

### Índice H de la UEX según WOS (Web of Science)

El Índice H de la UEX como Institución, según métricas recogidas en la base de datos WOS (Web of Science) es de 172 actualmente (abril de 2021). El cálculo es para publicaciones entre 1976 y 2021 en las que al menos uno de los autores firmantes pertenece o perteneció a la UEX.

Esto significa que la UEX tiene recogidas en el portal WOS al menos 172 publicaciones, de autores vinculados a la misma, que tienen 172 citas o más cada una, para el período 1976-2021.

A continuación, mostramos la relación de publicaciones que contribuyen al cálculo del Índice H de la UEX en el portal WOS. Son 172 referencias bibliográficas, ordenadas en orden descendente, de mayor a menor, por el número de citas recibidas.

La última referencia es la que marca el Índice H, pues es la que hace coincidir el número de orden con el número de citas.



Nº Orden	Publicaciones	Nº Citas
1	Naghavi, M; Wang, HD; Lozano, R; Davis, A; Liang, XF; Zhou, MG; Vollset, SE; Ozgoren, AA; Abdalla, S; Abd-Allah, F; Aziz, MIA; Abera, SF; Aboyans, V; Abraham, B; Abraham, JP; Abuabara, KE; Abubakar, I; Abu-Raddad, LJ; Abu-Rmeileh, ...Murray, CJL (2015). Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , 385(9963), 117-171. <a href="https://doi.org/10.1016/S0140-6736(14)61682-2">https://doi.org/10.1016/S0140-6736(14)61682-2</a>	4228

N° Orden	Publicaciones	N° Citas
2	Klionsky, DJ; Abdelmohsen, K; Abe, A; Abedin, MJ; Abeliovich, H; Arozena, AA; Adachi, H; Adams, CM; Adams, PD; Adeli, K; Adihetty, PJ; Adler, SG; Agam, G; Agarwal, R; Aghi, MK; Agnello, M; Agostinis, P; Aguilar, PV; Aguirre-Ghiso, J., ... Zughair, SM (2016). Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 12(1) 1-222. <a href="https://doi.org/10.1080/15548627.2015.1100356">https://doi.org/10.1080/15548627.2015.1100356</a>	3760
3	Vos, T; Barber, RM; Bell, B; Bertozzi-Villa, A; Biryukov, S; Bolliger, I; Charlson, F; Davis, A; Degenhardt, L; Dicker, D; Duan, L; Erskine, H; Feigin, VL; Ferrari, AJ; Fitzmaurice, C; Fleming, T; Graetz, N; Guinovart, C; Haagsma, J.,... Murray, CJL. Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013 (2015). <i>Lancet</i> , 386(9995), 743-800. <a href="https://doi.org/10.1016/S0140-6736(15)60692-4">https://doi.org/10.1016/S0140-6736(15)60692-4</a>	3008
4	Wang, HD; Naghavi, M; Allen, C; Barber, RM; Bhutta, ZA; Carter, A; Casey, DC; Charlson, FJ; Chen, AZ; Coates, MM; Coggeshall, M; Dandona, L; Dicker, DJ; Erskine, HE; Ferrari, AJ; Fitzmaurice, C; Foreman, K; Forouzanfar, MH; Fraser, ...Murray, CJL.(2016). Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , 388(10053), 1459-1544. <a href="https://doi.org/10.1016/S0140-6736(16)31012-1">https://doi.org/10.1016/S0140-6736(16)31012-1</a>	2987
5	Klionsky, DJ; Abdalla, FC; Abeliovich, H; Abraham, RT; Acevedo-Arozena, A; Adeli, K; Agholme, L; Agnello, M; Agostinis, P; Aguirre-Ghiso, JA; Ahn, HJ; Ait-Mohamed, O; Ait-Si-Ali, S; Akematsu, T; Akira, S; Al-Younes, HM; Al-Zeer, MA; Albert, ML; Albin, RL., ...Zuckerbraun, B. (2012). Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 8(4), 445-544. <a href="https://doi.org/10.4161/auto.19496">https://doi.org/10.4161/auto.19496</a>	2876
6	James, SL; Abate, D; Abate, KH; Abay, SM; Abbafati, C; Abbasi, N; Abbastabar, H; Abd-Allah, F; Abdela, J; Abdelalim, A; Abdollahpour, I; Abdulkader, RS; Abebe, Z; Abera, SF; Abil, OZ; Abraha, HN; Abu-Raddad, LJ; Abu-Rmeileh, NME; Accrombessi, MMK,... Murray, CJL. (2018). Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 392(10159), 1789-1858. <a href="http://doi.org/10.1016/S0140-6736(18)32279-7">http://doi.org/10.1016/S0140-6736(18)32279-7</a>	2309

N° Orden	Publicaciones	N° Citas
7	Griswold, MG; Fullman, N; Hawley, C; Arian, N; Zimsen, SRM; Tymeson, HD; Venkateswaran, V; Tapp, AD; Forouzanfar, MH; Salama, JS; Abate, KH; Abate, D; Abay, SM; Abbafati, C; Abdulkader, RS; Abebe, Z; Aboyans, V; Abrar, MM; Acharya, P., ...Gakidou, E. (2018). Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , 392(10152), 1015-1035. <a href="https://doi.org/10.1016/S0140-6736(18)31310-2">https://doi.org/10.1016/S0140-6736(18)31310-2</a>	1869
8	Klionsky, DJ; Abeliovich, H; Agostinis, P; Agrawal, DK; Aliev, G; Askew, DS; Baba, M; Baehrecke, EH; Bahr, BA; Ballabio, A; Bamber, BA; Bassham, DC; Bergamini, E; Bi, XN; Biard-Piechaczyk, M; Blum, JS; Brecalesen, DE; Brodsky, JL; Brummell, JH,... Tabas, I.(2008). Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. <i>Autophagy</i> , 4(2),151-175. <a href="https://doi.org/10.4161/auto.5338">https://doi.org/10.4161/auto.5338</a>	1825
9	Monje, CA; Chen, YQ; Vinagre, BM; Xue, D, & Feliu, V.(2010) Fractional-Order systems and Control: Fundamentals and Applications. <i>Fractional-Order systems and Control: Fundamentals and Applications</i> , 3,-+. <a href="https://doi.org/10.1007/978-1-84996-335-0">https://doi.org/10.1007/978-1-84996-335-0</a>	1673
10	Bioucas-Dias, JM; Plaza, A; Dobigeon, N; Parente, M; Du, Q; Gader, P; Chanussot, J. (2012). Hyperspectral Unmixing Overview: Geometrical, Statistical, and Sparse Regression-Based Approaches. <i>IEEE Journal of Selected topics in applied earth observations and remote sensing</i> , 5(2), 354-379. <a href="https://doi.org/10.1109/JSTARS.2012.2194696">https://doi.org/10.1109/JSTARS.2012.2194696</a>	1523
11	Forouzanfar, MH; Alexander, L; Anderson, HR; Bachman, VF; Biryukov, S; Brauer, M; Burnett, R; Casey, D; Coates, MM; Cohen, A; Delwiche, K; Estep, K; Frostad, JJ; Astha, KC; Kyu, HH; Moradi-Lakeh, M; Ng, M; Slepak, EL; Thomas, BA, ... Murray, CJ. (2015). Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , 386(10010), 2287-2323. <a href="https://doi.org/10.1016/S0140-6736(15)00128-2">https://doi.org/10.1016/S0140-6736(15)00128-2</a>	1498
12	Roth, GA; Abate, D; Abate, KH; Abay, SM; Abbafati, C; Abbasi, N; Abbastabar, H; Abd-Allah, L; Abdela, J; Abdelalim, A; Abdollahpour, I; Abdulkader, RS; Abebe, HT; Abebe, M; Abebe, Z; Abejie, AN; Abera, SF; Abil, OZ; Abraha, HN,... Murray, CJL. (2018). Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 392(10159), 1736-1788. <a href="https://doi.org/10.1016/S0140-6736(18)32203-7">https://doi.org/10.1016/S0140-6736(18)32203-7</a> .	1394

N° Orden	Publicaciones	N° Citas
13	Stanaway, JD; Afshin, A; Gakidou, E; Lim, SS; Abate, D; Abate, KH; Abbafati, C; Abbasi, N; Abbastabar, H; Abd-Allah, F; Abdela, J; Abdelalim, A; Abdollahpour, I; Abdulkader, RS; Abebe, M; Abebe, Z; Abera, SF; Abil, OZ; Abraha, HN., ... Murray, CJL. (2018). Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 392(10159), 1923-1994. <a href="https://doi.org/10.1016/S0140-6736(18)32225-6">https://doi.org/10.1016/S0140-6736(18)32225-6</a> .	1084
14	Kassebaum, NJ; Arora, M; Barber, RM; Bhutta, ZA; Carter, A; Casey, DC; Charlson, FJ; Coates, MM; Coggeshall, M; Cornaby, L; Dandona, L; Dicker, DJ; Erskine, HE; Ferrari, AJ; Fitzmaurice, C; Foreman, K; Forouzanfar, MH; Fullman, N; Gething, PW., ... Murray, CJL. (2016). Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , 388(10053), 1603-1658. <a href="https://doi.org/10.1016/S0140-6736(16)31460-X">https://doi.org/10.1016/S0140-6736(16)31460-X</a>	1054
15	Plaza, A; Benediktsson, JA; Boardman, JW; Brazile, J; Bruzzone, L. y Trianni, G. (2009). Recent advances in techniques for hyperspectral image processing. <i>Remote sensing of environment</i> , 113, S110-S122. <a href="https://doi.org/10.1016/j.rse.2007.07.028">https://doi.org/10.1016/j.rse.2007.07.028</a>	1045
16	Murray, CJL; Barber, RM; Foreman, KJ; Ozgoren, AA; Abd-Allah, F; Abera, SF; Aboyans, V; Abraham, JP; Abubakar, I; Abu-Raddad, LJ; Abu-Rmeileh, NM; Achoki, T; Ackerman, IN; Ademi, Z; Adou, AK; Adsuar, JC; Afshin, A; Agardh, EE; Alam, SS,... Vos, T. (2015) Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet</i> , 386(10009), 2145-2191. <a href="https://doi.org/10.1016/S0140-6736(15)61340-X">https://doi.org/10.1016/S0140-6736(15)61340-X</a>	996
17	Kassebaum, NJ; Bertozzi-Villa, A; Coggeshall, MS; Shackelford, KA; Steiner, C; Heuton, KR; Gonzalez-Medina, D; Barber, R; Huynh, C; Dicker, D; Templin, T; Wolock, TM; Ozgoren, AA; Abd-Allah, F; Abera, SF; Abubakar, I; Achoki, T; Adelekan, A; Ademi, Z,... Lozano, R. (2014). Global, regional, and national levels and causes of maternal mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , 384(9947), 980-1004. <a href="https://doi.org/10.1016/S0140-6736(14)60696-6">https://doi.org/10.1016/S0140-6736(14)60696-6</a>	874

N° Orden	Publicaciones	N° Citas
18	Bioucas-Dias, JM; Plaza, A; Camps-Valls, G; Scheunders, P; Nasrabadi, NM; Chanussot, J. (2013). Hyperspectral Remote Sensing Data Analysis and Future Challenges. <i>IEEE Geoscience and remote sensing magazine</i> , 1(2), 6-36. <a href="https://doi.org/10.1109/MGRS.2013.2244672">https://doi.org/10.1109/MGRS.2013.2244672</a> .	849
19	Forouzanfar, MH; Afshin, A; Alexander, LT; Anderson, HR; Bhutta, ZA; Biryukov, S; Brauer, M; Burnett, R; Cercy, K; Charlson, FJ; Cohen, AJ; Dandona, L; Estep, K; Ferrari, AJ; Frostad, JJ; Fullman, N; Gething, PW; Godwin, WW; Griswold, M., ... Murray, CJL. (2016). Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , 388(10053), 1659-1724. <a href="https://doi.org/10.1016/S0140-6736(16)31679-8">https://doi.org/10.1016/S0140-6736(16)31679-8</a> .	804
20	Casimiro, I; Marchant, A; Bhalerao, RP; Beekman, T; Dhooge, S; Swarup, R; Graham, N; Inze, D; Sandberg, G; Casero, PJ & Bennett, M. (2001). Auxin transport promotes Arabidopsis lateral root initiation. <i>Plant Cell</i> , 13(4), 843-852. <a href="https://doi.org/10.1105/tpc.13.4.843">https://doi.org/10.1105/tpc.13.4.843</a>	699
21	Cravotto, G; Cintas, Power ultrasound in organic synthesis: moving cavitation chemistry from academia to innovative and large-scale applications. (2006). <i>Chemical Society Reviews</i> , 35(2), 180-196. <a href="https://doi.org/10.1039/b503848k">https://doi.org/10.1039/b503848k</a>	674
22	Delatorre, JG; Bloomfield, Va. Hydrodynamic properties of complex, rigid, biological macromolecules- theory and applications (1981). <i>Quarterly Reviews of Biophysics</i> , 14(1), 81-139. <a href="https://doi.org/10.1017/S0033583500002080">https://doi.org/10.1017/S0033583500002080</a>	636
23	Iordache, MD; Bioucas-Dias, JM & Plaza, A. (2011). Sparse Unmixing of Hyperspectral Data. <i>IEEE Transactions on Geoscience and remote sensing</i> , 49(6), 2014-2039. <a href="https://doi.org/10.1109/TGRS.2010.2098413">https://doi.org/10.1109/TGRS.2010.2098413</a>	609
24	Monje, CA; Vinagre, BM; Feliu, V & Chen, YQ. (2008). Tuning and auto-tuning of fractional order controllers for industry applications. <i>Control Engineering practice</i> , 16(7), 798-812. <a href="https://doi.org/10.1016/j.conengprac.2007.08.006">https://doi.org/10.1016/j.conengprac.2007.08.006</a>	608
25	Mohan, D; Pittman, CU; Bricka, M; Smith, F; Yancey, B; Mohammad, J; Steele, PH; Alexandre-Franco, MF; Gomez-Serrano, V & Gong, H. (2007). Sorption of arsenic, cadmium, and lead by chars produced from fast pyrolysis of wood and bark during bio-oil production. <i>Journal of Colloid and Interface Science</i> , 310(1), 57-73. <a href="https://doi.org/10.1016/j.jcis.2007.01.020">https://doi.org/10.1016/j.jcis.2007.01.020</a>	605

N° Orden	Publicaciones	N° Citas
26	Murray, CJL; Ortblad, KF; Guinovart, C; Lim, SS; Wolock, TM; Roberts, DA; Dansereau, EA; Graetz, N; Barber, RM; Brown, JC; Wang, HD; Duber, HC; Naghavi, M; Dicker, D; Dandona, L; Salomon, JA; Heuton, KR; Foreman, K & Phillips, DE,... Vos, T. (2014). Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , 384(9947), 1005-1070. <a href="https://doi.org/10.1016/S0140-6736(14)60844-8">https://doi.org/10.1016/S0140-6736(14)60844-8</a>	555
27	Kyu, HH; Abate, D; Abate, KH; Abay, SM; Abbafati, C; Abbasi, N; Abbastabar, H; Abd-Allah, F; Abdela, J; Abdelalim, A; Abdollahpour, I; Suliankatchi Abdulkader, R; Abebe, M; Abebe, Z; Abil, OZ; Aboyans, V; Abrham, AR; Abu-Raddad, LJ; Abu-Rmeileh, NME,... Murray, CJL. (2018). Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 392(10159), 1859-1922. <a href="https://doi.org/10.1016/S0140-6736(18)32335-3">https://doi.org/10.1016/S0140-6736(18)32335-3</a>	550
28	Hesse, M; Modolell, M; La Flamme, AC; Schito, M; Fuentes, JM; Cheever, AW; Pearce, EJ & Wynn, TA. (2001). Differential regulation of nitric oxide synthase-2 and arginase-1 by type 1/type 2 cytokines in vivo: Granulomatous pathology is shaped by the pattern of L-arginine metabolism. <i>Journal of Immunology</i> , 167(11), 6533-644. <a href="https://doi.org/10.4049/jimmunol.167.11.6533">https://doi.org/10.4049/jimmunol.167.11.6533</a>	509
29	Lund, MN; Heinonen, M; Baron, CP & Estevez, M. (2011). Protein oxidation in muscle foods: A review. <i>Molecular nutrition &amp; food research</i> , 55(1), 83-95. <a href="https://doi.org/10.1002/mnfr.201000453">https://doi.org/10.1002/mnfr.201000453</a>	504
30	Swarup, K; Benkova, E; Swarup, R; Casimiro, I; Peret, B; Yang, Y; Parry, G; Nielsen, E; De Smet, I; Vanneste, S; Levesque, MP; Carrier, D; James, N; Calvo, V; Ljung, K; Kramer, E; Roberts, R; Graham, N; Marillonnet, S; ... Bennett, MJ. (2008). The auxin influx carrier LAX3 promotes lateral root emergence. <i>Nature Cell Biology</i> , 10(8), 946-954. <a href="https://doi.org/10.1038/ncb1754">https://doi.org/10.1038/ncb1754</a>	491
31	Estevez, M. (2011). Protein carbonyls in meat systems: A review. <i>Meat Science</i> , 89(3), 259-279. <a href="https://doi.org/10.1016/j.meatsci.2011.04.025">https://doi.org/10.1016/j.meatsci.2011.04.025</a>	489
32	Ho, SY; Sanchez-Quintana, D; Cabrera, JA & Anderson, RH. (1999). Anatomy of the left atrium: Implications for radiofrequency ablation of atrial fibrillation. <i>Journal of Cardiovascular electrophysiology</i> , 10(11), 1525-1533.	478

Nº Orden	Publicaciones	Nº Citas
33	Feigin, VL; Nichols, E; Alam, T; Bannick, MS; Beghi, E; Blake, N; Culpepper, WJ; Dorsey, ER; Elbaz, A; Ellenbogen, RG; Fisher, JL; Fitzmaurice, C; Giussani, G; Glennie, L; James, SL; Johnson, CO; Kassebaum, NJ; Logroscino, G; Marin, B.,... Vos, T. (2019). Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 18(5), 459-480. <a href="https://doi.org/10.1016/S1474-4422(18)30499-X">https://doi.org/10.1016/S1474-4422(18)30499-X</a>	468
34	Peret, B; De Rybel, B; Casimiro, I; Benkova, E; Swarup, R; Laplace, L; Beeckman, T & Bennett, MJ. (2009). Arabidopsis lateral root development: an emerging story. <i>Trends in plant science</i> , 14(7), 399-408. <a href="https://doi.org/10.1016/j.tplants.2009.05.002">https://doi.org/10.1016/j.tplants.2009.05.002</a>	466
35	Casimiro, I; Beeckman, T; Graham, N; Bhalerao, R; Zhang, HM; Casero, P; Sandberg, G & Bennett, MJ. (2003). Dissecting Arabidopsis lateral root development. <i>Trends in plant science</i> , 8(4), 165-171. <a href="https://doi.org/10.1016/S1360-1385(03)00051-7">https://doi.org/10.1016/S1360-1385(03)00051-7</a>	460
36	Plaza, A; Martinez, P; Perez, R; Plaza, J. (2004). A quantitative and comparative analysis of endmember extraction algorithms from hyperspectral data. <i>IEEE Transactions on Geoscience and remote sensing</i> , 42(3), 650-663. <a href="https://doi.org/10.1109/TGRS.2003.820314">https://doi.org/10.1109/TGRS.2003.820314</a>	448
37	Tomlinson, IPM; Webb, E; Carvajal-Carmona, L; Broderick, P; Howarth, K; Pittman, AM; Spain, S; Lubbe, S; Walther, A; Sullivan, K; Jaeger, E; Fielding, S; Rowan, A; Vijaykrishnan, J; Domingo, E; Chandler, I; Kemp, Z; Qureshi, M; Farrington, SM, ... Houlston, RS. (2008). A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. <i>Nature Genetics</i> . 40(5), 623-630. <a href="https://doi.org/10.1038/ng.111">https://doi.org/10.1038/ng.111</a>	446
38	Modolell, M; Corraliza, IM; Link, F; Soler, G & Eichmann, K. (1995). Reciprocal regulation of the nitric-oxide synthase arginase balance in mouse bone-marrow-derived macrophages by TH1 and TH2 cytokines. <i>European Journal of Immunology</i> , 25(4), 1101-1104. <a href="https://doi.org/10.1002/eji.1830250436">https://doi.org/10.1002/eji.1830250436</a>	434
39	Tirado, MM; Martínez, CL & Delatorre, JG. (1984). Comparison of theories for the translational and rotational diffusion-coefficients of rod-like macromolecules - application to short dna fragments. <i>Journal of Chemical Physics</i> , 81(4), 2047-2052. <a href="https://doi.org/10.1063/1.447827">https://doi.org/10.1063/1.447827</a>	433

N° Orden	Publicaciones	N° Citas
40	Li, J; Bioucas-Dias, JM & Plaza, A. (2012). Spectral-Spatial Hyperspectral Image Segmentation Using Subspace Multinomial Logistic Regression and Markov Random Fields. <i>IEEE Transactions on Geoscience and remote sensing</i> , 50(3), 809-823. <a href="https://doi.org/10.1109/TGRS.2011.2162649">https://doi.org/10.1109/TGRS.2011.2162649</a>	432
41	Podlubny, I; Petras, I; Vinagre, BM; O'Leary, P & Dorcak, L. (2002). Analogue realizations of fractional-order controllers. <i>Nonlinear dynamics</i> , 29(1-4), 281-296. <a href="https://doi.org/10.1023/A:1016556604320">https://doi.org/10.1023/A:1016556604320</a>	424
42	Munder, M; Eichmann, K; Moran, JM; Centeno, F; Soler, G & Modolell, M. (1999). Th1/Th2-regulated expression of arginase isoforms in murine macrophages and dendritic cells. <i>Journal of Immunology</i> , 163(7), 3771-3777.	413
43	De Smet, I; Tetsumura, T; De Rybel, B; Frey, NFD; Laplaze, L; Casimiro, I; Swarup, R; Naudts, M; Vanneste, S; Audenaert, D; Inze, D; Bennett, MJ & Beeckman, T. (2007). Auxin-dependent regulation of lateral root positioning in the basal meristem of Arabidopsis. <i>Development</i> , 134(4), 681-690. <a href="https://doi.org/10.1242/dev.02753">https://doi.org/10.1242/dev.02753</a> .	410
44	Yuste, SB; Acedo, L. (2005). An explicit finite difference method and a new von Neumann-type stability analysis for fractional diffusion equations. <i>Siam Journal on Numerical Analysis</i> , 42(5), 1862-1874. <a href="https://doi.org/10.1137/030602666">https://doi.org/10.1137/030602666</a>	404
45	Dorsey, ER; Elbaz, A; Nichols, E; Abd-Allah, F; Abdelalim, A; Adsuar, JC; Ansha, MG; Brayne, C; Choi, JY; Collado-Mateo, D; Dahodwala, N; Do, HP; Edessa, D; Endres, M; Fereshtehnejad, SM; Foreman, KJ; Gankpe, FG; Gupta, R; Hankey, GJ, ... Murray, CJL. (2018) Global, regional, and national burden of Parkinson's disease, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 17(11), 939-953. <a href="https://doi.org/10.1016/S1474-4422(18)30295-3">https://doi.org/10.1016/S1474-4422(18)30295-3</a>	403
46	Iordache, MD; Bioucas-Dias, JM & Plaza, A. (2012). Total Variation Spatial Regularization for Sparse Hyperspectral Unmixing. <i>IEEE Transactions on Geoscience and remote sensing</i> , 50(11), 4484-4502. <a href="https://doi.org/10.1109/TGRS.2012.2191590">https://doi.org/10.1109/TGRS.2012.2191590</a>	403
47	Corraliza, IM; Campo ML; Soler G & Modolell, M. (1994). Determination of arginase activity in macrophages - a micromethod. <i>Journal of Immunological Methods</i> , 174(1-2), 231-235. <a href="https://doi.org/10.1016/0022-1759(94)90027-2">https://doi.org/10.1016/0022-1759(94)90027-2</a>	398



N° Orden	Publicaciones	N° Citas
48	Cintas P. (1995). Synthetic organoindium chemistry - what makes indium so appealing. <i>Synlett</i> , (11), 1087-&.	389
49	Tirado, MM & Garciadelatorre, J. (1980). Rotational-dynamics of rigid, symmetric top macromolecules - application to circular-cylinders. <i>Journal of Chemical Physics</i> , 73(4), 1986-1993. <a href="https://doi.org/10.1063/1.440288">https://doi.org/10.1063/1.440288</a>	385
50	Hicks, JK; Bishop, JR; Sangkuhl, K; Muller, DJ; Ji, Y; Leckband, SG; Leeder, JS; Graham, RL; Chiulli, DL; LLerena, A; Skaar, TC; Scott, SA; Stingl, JC; Klein, TE; Caudle, KE & Gaedigk, A. (2015). Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline for CYP2D6 and CYP2C19 Genotypes and Dosing of Selective Serotonin Reuptake Inhibitors. <i>Clinical Pharmacology &amp; Therapeutics</i> , 98(2), 127-134. <a href="https://doi.org/10.1002/cpt.147">https://doi.org/10.1002/cpt.147</a>	380
51	Plaza, A; Martinez, P; Perez, R & Plaza, J. Spatial/spectral endmember extraction by multidimensional morphological operations. <i>IEEE Transactions on Geoscience and remote sensing</i> , 40(2), 2025-2041. <a href="https://doi.org/10.1109/TGRS.2002.802494">https://doi.org/10.1109/TGRS.2002.802494</a>	374
52	Munoz, J; Felicisimo, AM; Cabezas, F; Burgaz, AR & Martinez, I. (2004). Wind as a long-distance dispersal vehicle in the Southern Hemisphere. <i>Science</i> , 304(5674), 1144-1147. <a href="https://doi.org/10.1126/science.1095210">https://doi.org/10.1126/science.1095210</a>	372
53	Laplaze, L; Benkova, E; Casimiro, I; Maes, L; Vanneste, S; Swarup, R; Weijers, D; Calvo, V; Parizot, B; Herrera-Rodriguez, MB; Offringa, R; Graham, N; Doumas, P; Friml, J; Bogusz, D; Beeckman T & Bennett, M. (2007). Cytokinins act directly on lateral root founder cells to inhibit root initiation. <i>Plant Cell</i> , 19(12), 3889-3900. <a href="https://doi.org/10.1105/tpc.107.055863">https://doi.org/10.1105/tpc.107.055863</a>	365
54	Prazeres, AR; Carvalho, F; Rivas, J. (2012). Cheese whey management: A review. <i>Journal of Environmental Management</i> , 110, 48-68. <a href="https://doi.org/10.1016/j.jenvman.2012.05.018">https://doi.org/10.1016/j.jenvman.2012.05.018</a>	358
55	Le Borgne, JF; Bruzual, G; Pello, R; Lanc, A; Rocca-Volmerange, B; Sanahuja, B; Schaerer, D; Soubiran, C & Vilchez-Gomez, R. (2003). STELIB: A library of stellar spectra at R similar to 2000. <i>Astronomy &amp; Astrophysics</i> , 402(2), 433-442. <a href="https://doi.org/10.1051/0004-6361:20030243">https://doi.org/10.1051/0004-6361:20030243</a>	357

Nº Orden	Publicaciones	Nº Citas
56	Tirado, MM; Garcíadelatorre, J. (1979). Translational friction coefficients of rigid, symmetric top macromolecules - application to circular-cylinders. <i>Journal of Chemical Physics</i> , 71(6), 2581-2587. <a href="https://doi.org/10.1063/1.438613">https://doi.org/10.1063/1.438613</a>	356
57	Montero, MIM; Cadaval, ER & Gonzalez, FB. (2007). Comparison of control strategies for shunt active power filters in three-phase four-wire systems. <i>IEEE Transactions on power electronics</i> , 22(1), 229-236. <a href="https://doi.org/10.1109/TPEL.2006.886616">https://doi.org/10.1109/TPEL.2006.886616</a>	355
58	Cravotto, G; Boffa, L; Mantegna, S; Perego, P; Avogadro, M & Cintas, P. Improved extraction of vegetable oils under high-intensity ultrasound and/or microwaves. <i>Ultrasonics Sonochemistry</i> , 15(5), 898-902. <a href="https://doi.org/10.1016/j.ultsonch.2007.10.009">https://doi.org/10.1016/j.ultsonch.2007.10.009</a>	350
59	Brey, JJ; Dufty, JW; Kim, CS; Santos, A. (1998). Hydrodynamics for granular flow at low density. <i>Physical Review E</i> , 58(4), 4638-4653. <a href="https://doi.org/10.1103/PhysRevE.58.4638">https://doi.org/10.1103/PhysRevE.58.4638</a>	350
60	Encinar, JM; Gonzalez, JF & Rodriguez-Reinares, A. (2005). Biodiesel from used frying oil. Variables affecting the yields and characteristics of the biodiesel. <i>Industrial &amp; Engineering Chemistry Research</i> , 44(15), 5491-5499. <a href="https://doi.org/10.1021/ie040214f">https://doi.org/10.1021/ie040214f</a>	342
61	Li, J; Marpu, PR; Plaza, A; Bioucas-Dias, JM & Benediktsson, JA. Generalized Composite Kernel Framework for Hyperspectral Image Classification. <i>IEEE Transactions on Geoscience and remote sensing</i> , 51(9), 4816-4829. <a href="https://doi.org/10.1109/TGRS.2012.2230268">https://doi.org/10.1109/TGRS.2012.2230268</a>	341
62	Marchant, A; Bhalerao, R; Casimiro, I; Eklof, J; Casero, PJ; Bennett, M & Sandberg, G. (2002). AUX1 promotes lateral root formation by facilitating indole-3-acetic acid distribution between sink and source tissues in the Arabidopsis seedling. <i>Plant Cell</i> , 14(3), 589-597. <a href="https://doi.org/10.1105/tpc.010354">https://doi.org/10.1105/tpc.010354</a>	338
63	Sobrinho, JA; Jimenez-Munoz, JC; Soria, G; Romaguera, M; Guanter, L; Moreno, J; Plaza, A & Martincz, P. (2008). Land surface emissivity retrieval from different VNIR and TIR sensors. <i>IEEE Transactions on Geoscience and remote sensing</i> , 46(2), 316-327. <a href="https://doi.org/10.1109/TGRS.2007.904834">https://doi.org/10.1109/TGRS.2007.904834</a>	331
64	Encinar, JM; Gonzalez, JF; Rodriguez, JJ & Tejedor, A. (2002). Biodiesel fuels from vegetable oils: Transesterification of <i>Cynara cardunculus</i> L. oils with ethanol. <i>Energy &amp; Fuels</i> , 16(2), 443-450. <a href="https://doi.org/10.1021/ef010174h">https://doi.org/10.1021/ef010174h</a>	330

N° Orden	Publicaciones	N° Citas
65	Garzo, V & Dufty, JW. (1999). Dense fluid transport for inelastic hard spheres. <i>Physical Review E</i> , 59(5), 5895-5911. <a href="https://doi.org/10.1103/PhysRevE.59.5895">https://doi.org/10.1103/PhysRevE.59.5895</a>	330
66	Li, J; Bioucas-Dias, JM & Plaza, A. (2010). Semisupervised Hyperspectral Image Segmentation Using Multinomial Logistic Regression With Active Learning. <i>IEEE Transactions on geoscience and remote sensing</i> , 48(11), 4085-4098. <a href="https://doi.org/10.1109/TGRS.2010.2060550">https://doi.org/10.1109/TGRS.2010.2060550</a>	329
67	Rivera-Utrilla, J; Sanchez-Polo, M; Gomez-Serrano, V; Alvarez, PM; Alvim-Ferraz, MCM & Dias, JM. (2011). Activated carbon modifications to enhance its water treatment applications. An overview. <i>Journal of Hazardous Materials</i> , 187(1-3), 1-23. <a href="https://doi.org/10.1016/j.jhazmat.2011.01.033">https://doi.org/10.1016/j.jhazmat.2011.01.033</a>	328
68	Salina, F; Nevado, JJB & Mansilla, AE. (1990). A new spectrophotometric method for quantitative multicomponent análisis resolution of mixtures of salicylic and salicyluric acids. <i>Talanta</i> , 37(3), 347-351. <a href="https://doi.org/10.1016/0039-9140(90)80065-N">https://doi.org/10.1016/0039-9140(90)80065-N</a>	307
69	Clette, F; Svalgaard, L; Vaquero, JM; Cliver, EW. (2014). Revisiting the Sunspot Number A 400-Year Perspective on the Solar Cycle. <i>Space Science Reviews</i> , 186(1-4), 35-103. <a href="https://doi.org/10.1007/s11214-014-0074-2">https://doi.org/10.1007/s11214-014-0074-2</a>	306
70	Gonzalez-Pereira, B; Guerrero-Bote, VP & Moya-Anegón, F. (2010). A new approach to the metric of journals' scientific prestige: The SJR indicator. <i>Journal of Informetrics</i> , 4(3), 379-391. <a href="https://doi.org/10.1016/j.joi.2010.03.002">https://doi.org/10.1016/j.joi.2010.03.002</a>	303
71	Li, J; Bioucas-Dias, JM & Plaza, A. (2011). Hyperspectral Image Segmentation Using a New Bayesian Approach With Active Learning. <i>IEEE Transactions on Geoscience and remote sensing</i> , 49(10), 3947-3960. <a href="https://doi.org/10.1109/TGRS.2011.2128330">https://doi.org/10.1109/TGRS.2011.2128330</a>	300
72	Gil, MV; Arevalo & MJ; Lopez, O. (2007). Click chemistry - What's in a name? Triazole synthesis and beyond. <i>Synthesis-Stuttgart</i> , (11), 1589-1620. <a href="https://doi.org/10.1055/s-2007-966071">https://doi.org/10.1055/s-2007-966071</a>	295
73	Romero-Cadaval, E; Spagnuolo, G; Franquelo, LG; Ramos-Paja, CA; Suintio, T & Xiao, WM. (2013). Grid-Connected Photovoltaic Generation Plants Components and Operation. <i>IEEE Industrial Electronics Magazine</i> , 7(3), 6-20. <a href="https://doi.org/10.1109/MIE.2013.2264540">https://doi.org/10.1109/MIE.2013.2264540</a>	288

N° Orden	Publicaciones	N° Citas
74	Gonzalez, C; Rubio, M; Romero-Vivas, J; Gonzalez, M & Picazo, JJ. (1999). Bacteremic pneumonia due to Staphylococcus aureus: A comparison of disease caused by methicillin-resistant and methicillin-susceptible organisms. <i>Clinical Infectious Diseases</i> , 29(5), 1171-1177. <a href="https://doi.org/10.1086/313440">https://doi.org/10.1086/313440</a>	288
75	Ho, SY; Cabrera, JA; Tran, VH; Farre, J; Anderson, RH; Sanchez-Quintana, D. (2001). Architecture of the pulmonary veins: relevance to radiofrequency ablation. <i>Heart</i> , 86(3), 265-270. <a href="https://doi.org/10.1136/heart.86.3.265">https://doi.org/10.1136/heart.86.3.265</a>	284
76	Mohan, D; Kumar, H; Sarswat, A; Alexandre-Franco, M & Pittman, CU. (2014). Cadmium and lead remediation using magnetic oak wood and oak bark fast pyrolysis bio-chars. <i>Chemical Engineering Journal</i> , 236, 513-528. <a href="https://doi.org/10.1016/j.cej.2013.09.057">https://doi.org/10.1016/j.cej.2013.09.057</a>	282
77	Macias, D; Ganan, Y; Sampath, TK; Piedra, ME; Ros, MA & Hurle, JM. (1997). Role of BMP-2 and OP-1 (BMP-7) in programmed cell death and skeletogenesis during chick limb development. <i>Development</i> , 124(6), 1109-1117.	281
78	Santini, A; Ghelardini, L; De Pace, C; Desprez-Loustau, ML; Capretti, P; Chandelier, A; Cech, T; Chira, D; Diamandis, S; Gaitniekis, T; Hantula, J; Holdenrieder, O; Jankovsky, L; Jung, T; Jurc, D; Kirisits, T; Kunca, A; Lygis, V; Malecka, M,... Stenlid, J. (2013). Biogeographical patterns and determinants of invasion by forest pathogens in Europe. <i>New Phytologist</i> , 197(1), 238-250. <a href="https://doi.org/10.1111/j.1469-8137.2012.04364.x">https://doi.org/10.1111/j.1469-8137.2012.04364.x</a>	279
79	Dicker, D; Nguyen, G; Abate, D; Abate, LH; Abay, SM; Abbafati, C; Abbasi, N; Abbastabar, H; Abd-Allah, F; Abdela, J; Abdelalim, A; Abdel-Rahman, O; Abdi, A; Abdollahpour, I; Abdulkader, RS; Abdurahman, AA; Abebe, HT; Abebe, M; Abebe, Z, ... Murray, CJI. (2018). Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 392(10159), 1684-1735. <a href="https://doi.org/10.1016/S0140-6736(18)31891-9">https://doi.org/10.1016/S0140-6736(18)31891-9</a>	276
80	Encinar, JM; Gonzalez, JF & Rodriguez-Reinares, A. (2007). Ethanolysis of used frying oil. Biodiesel preparation and characterization. <i>Fuel Processing Technology</i> , 88(5), 513-522. <a href="https://doi.org/10.1016/j.fuproc.2007.01.002">https://doi.org/10.1016/j.fuproc.2007.01.002</a>	276

N° Orden	Publicaciones	N° Citas
81	Ganan, Y; Macias, D; DuterqueCoquillaud, M; Ros, MA & Hurle, JM. (1996). Role of TGF beta s and BMPs as signals controlling the position of the digits and the areas of interdigital cell death in the developing chick limb autopod. <i>Development</i> , 122(8), 2349-2357.	276
82	Wille, N; Badia, X; Bonsel, G; Burstrom, K; Cavrini, G; Devlin, N; Egmar, AC; Greiner, W; Gusi, N; Herdman, M; Jelsma, J; Kind, P; Scalone, L & Ravens-Sieberer, U. (2010). Development of the EQ-5D-Y: a child-friendly version of the EQ-5D. <i>Quality of life research</i> , 19(6), 875-886. <a href="https://doi.org/10.1007/s11136-010-9648-y">https://doi.org/10.1007/s11136-010-9648-y</a> .	273
83	Podlubny, I; Checkkin, A; Skovranek, T; Chen, YQ & Jara, BMV. (2009). Matrix approach to discrete fractional calculus II: Partial fractional differential equations. <i>Journal of Computational Physics</i> . <i>Journal of Computational Physics</i> , 228(8), 3137-3153. <a href="https://doi.org/10.1016/j.jcp.2009.01.014">https://doi.org/10.1016/j.jcp.2009.01.014</a> .	273
84	Corraliza, IM; Soler, G; Eichmann, K & Modolell, M. (1995). Arginase induction by supressors of nitric-oxide synthesis (IL-4, IL-10 and PGE(2)) in murine bone-marrow-derived macrophages. <i>Biochemical and biophysical research communications</i> , 206(2), 667-673. <a href="https://doi.org/10.1006/bbrc.1995.1094">https://doi.org/10.1006/bbrc.1995.1094</a>	272
85	Yuste, SB. (2006). Weighted average finite difference methods for fractional diffusion equations. <i>Journal of Computational Physics</i> , 219(1), 264-274. <a href="https://doi.org/10.1016/j.jcp.2005.12.006">https://doi.org/10.1016/j.jcp.2005.12.006</a>	270
86	Ma, WK; Bioucas-Dias, JM; Chan, TH; Gillis, N; Gader, P; Plaza, AJ; Ambikapathi, A & Chi, CY. (2014). A Signal Processing Perspective on Hyperspectral Unmixing. <i>IEEE Signal Processing Magazine</i> , (31)1, 67-81. <a href="https://doi.org/10.1109/MSP.2013.2279731">https://doi.org/10.1109/MSP.2013.2279731</a>	265
87	Escandar, GM; Faber, NKM; Goicoechea, HC; de la Pena, AM; Olivieri, AC & Poppi, RJ. (2007). Second- and third-order multivariate calibration: Data, algorithms and applications. <i>Trac-Trends in Analytical Chemistry</i> , 26(7), 752-765. <a href="https://doi.org/10.1016/j.trac.2007.04.006">https://doi.org/10.1016/j.trac.2007.04.006</a>	265
88	Barouki, R; Coumoul, X & Fernandez-Salguero, PM. (2007). The aryl hydrocarbon receptor, more than a xenobiotic-interacting protein. <i>Febs Letters</i> , 581(19), 3608-3615. <a href="https://doi.org/10.1016/j.febslet.2007.03.046">https://doi.org/10.1016/j.febslet.2007.03.046</a>	264

N° Orden	Publicaciones	N° Citas
89	Plaza, A; Martinez, P; Plaza, J & Perez, R. (2005). Dimensionality reduction and classification of hyperspectral image data using sequences of extended morphological transformations. <i>IEEE Transactions on Geoscience and remote sensing</i> , 43(3), 466-479. <a href="https://doi.org/10.1109/TGRS.2004.841417">https://doi.org/10.1109/TGRS.2004.841417</a>	264
90	Gonzalez, FJ & Fernandez-Salguero, P. (1998). The aryl hydrocarbon receptor - Studies using the AHR-null mice. <i>Drug metabolism and disposition</i> , 26(12), 1194-1198.	263
91	Lee, W; Glaeser, H; Smith, LH; Roberts, RL; Moeckel, GW; Gervasini, G; Leake, BF & Kim, RB. (2005). Polymorphisms in human organic anion-transporting polypeptide 1A2 (OATP1A2) - Implications for altered drug disposition and central nervous system drug entry. <i>Journal of biological chemistry</i> , 280(10), 9610-9617. <a href="https://doi.org/10.1074/jbc.M411092200">https://doi.org/10.1074/jbc.M411092200</a>	261
92	Merino, R; Rodriguez-Leon, J; Macias, D; Ganan, Y; Economides, AN & Hurle, JM. (1999). The BMP antagonist Gremlin regulates outgrowth, chondrogenesis and programmed cell death in the developing limb. <i>Development</i> , 126(23), 5515-5522.	261
93	Garciamartinez, V & Schoenwolf, GC. (1993) Primitive-streak origin of the cardiovascular-system in avian embryos. <i>Developmental biology</i> , 159(2), 706-719. <a href="https://doi.org/10.1006/dbio.1993.1276">https://doi.org/10.1006/dbio.1993.1276</a>	261
94	Solana, R; Tarazona, R; Gayoso, I; Lesur, O; Dupuis, G & Fulop, T. (2012). Innate immunosenescence: Effect of aging on cells and receptors of the innate immune system in humans. <i>Seminars in Immunology</i> , 24(5), 331-341. <a href="https://doi.org/10.1016/j.smim.2012.04.008">https://doi.org/10.1016/j.smim.2012.04.008</a>	257
95	Gallardo-Lozano, J; Romero-Cadaval, E; Milanés-Montero, MI & Guerrero-Martinez, MA. (2014). Battery equalization active methods. <i>Journal of Power Sources</i> , 246, 934-949. <a href="https://doi.org/10.1016/j.jpowsour.2013.08.026">https://doi.org/10.1016/j.jpowsour.2013.08.026</a>	254
96	Gomez-Pinilla, PJ; Gibbons, SJ; Bardsley, MR; Lorincz, A; Pozo, MJ; Pasricha, PJ; Van de Rijn, M; West, RB; Sarr, MG; Kendrick, ML; Cima, RR; Dozois, EJ; Larson, DW; Ordog, T & Farrugia, G. (2009). Ano1 is a selective marker of interstitial cells of Cajal in the human and mouse gastrointestinal tract. <i>American Journal of Physiology-gastrointestinal and liver physiology</i> , 296(6), G1370-G1381. <a href="https://doi.org/10.1152/ajpgi.00074.2009">https://doi.org/10.1152/ajpgi.00074.2009</a>	254

N° Orden	Publicaciones	N° Citas
97	Marzal, A; de Lope, F; Navarro, C & Moller, AP. (2005). Malarial parasites decrease reproductive success: an experimental study in a passerine bird. <i>Oecología</i> , 14(4), 541-545. <a href="https://doi.org/10.1007/s00442-004-1757-2">https://doi.org/10.1007/s00442-004-1757-2</a>	254
98	Querol, X; Alastuey, A; Moreno, T; Viana, MM; Castillo, S; Pey, J; Rodriguez, S; Artinano, B; Salvador, P; Sanchez, M; Dos Santos, SG; Garraleta, MDH; Fernandez-Patier, R; Moreno-Grau, S; Negral, L; Minguillon, MC; Monfort, E; Sanz, MJ; Palomo-Marin, R,... de la Campa, AS. (2008). Spatial and temporal variations in airborne particulate matter (PM10 and PM2.5) across Spain 1999-2005. <i>Atmospheric environment</i> , 42(17), 3964-3979. <a href="https://doi.org/10.1016/j.atmosenv.2006.10.071">https://doi.org/10.1016/j.atmosenv.2006.10.071</a>	253
99	Ubeda-Tomas, S; Federici, F; Casimiro, I; Beemster, GTS; Bhalerao, R; Swarup, R; Doerner, P; Haseloff, J & Bennett, MJ. (2009). Gibberellin Signaling in the Endodermis Controls Arabidopsis Root Meristem Size. <i>Current biology</i> , 19(14), 1194-1199. <a href="https://doi.org/10.116/j.cub.2009.06.023">https://doi.org/10.116/j.cub.2009.06.023</a>	251
100	Vinagre, BM; Chen, YQ & Petras, I. (2003). Two direct Tustin discretization methods for fractional-order differentiator/integrator. <i>Journal of the Franklin Institute-Engineering and Applied Mathematics</i> , 340(5), 349-362. <a href="https://doi.org/10.1016/j.jfranklin.2003.08.001">https://doi.org/10.1016/j.jfranklin.2003.08.001</a>	251
101	Chuang, YY; Corchado, JC & Truhlar, DG. (1999). Mapped interpolation scheme for single-point energy corrections in reaction rate calculations and a critical evaluation of dual-level reaction path dynamics methods. <i>Journal of the Franklin Institute-Engineering and Applied Mathematics</i> , 103(8), 1140-1149. <a href="https://doi.org/10.1021/jp9842493">https://doi.org/10.1021/jp9842493</a> .	247
102	Avalos, M; Babiano, R; Cintas, P; Jimenez, JL; Palacios, JC & Barron, LD,. (1998). Absolute asymmetric synthesis under physical fields: Facts and fictions. <i>Chemical Reviews</i> , 98(7), 2391-2404. <a href="https://doi.org/10.1021/cr970096o">https://doi.org/10.1021/cr970096o</a>	243
103	Munder, M; Schneider, H; Luckner, C; Giese, T; Langhans, CD; Fuentes, JM; Kropf, P; Mueller, I; Kolb, A; Modolell, M & Ho, AD. (2006). Suppression of T-cell functions by human granulocyte arginase. <i>Blood</i> , 108(5), 1627-1634. <a href="https://doi.org/10.1182/blood-2006-11-010389">https://doi.org/10.1182/blood-2006-11-010389</a>	238
104	Ho, SY; Anderson, RH; Sanchez-Quintana, D. (2002). Atrial structure and fibres: morphologic bases of atrial conduction. <i>Cardiovascular Research</i> , 54(2), 325-336. <a href="https://doi.org/10.1016/S0008-6363(02)00226-2">https://doi.org/10.1016/S0008-6363(02)00226-2</a>	235

N° Orden	Publicaciones	N° Citas
105	Bertilsson, L; Carrillo, JA; DAHL, ML; Llerena, A; ALM, C; CjBondesson, U; Lindstrom, L; Delarubia, IR; Ramos, S & Benitez J. (1994). Clozapine disposition covaries with CYP1A2 activity determined by a caffeine test. <i>British Journal of Clinical Pharmacology</i> , 38(5), 471-473. <a href="https://doi.org/10.1111/j.1365-2125.1994.tb04385.x">https://doi.org/10.1111/j.1365-2125.1994.tb04385.x</a>	235
106	Li, J; Bioucas-Dias, JM & Plaza, A. (2013). Spectral-Spatial Classification of Hyperspectral Data Using Loopy Belief Propagation and Active Learning. <i>IEEE Transactions on Geoscience and remote sensing</i> , 51(2), 844-856. <a href="https://doi.org/10.1109/TGRS.2012.2205263">https://doi.org/10.1109/TGRS.2012.2205263</a>	234
107	Peret, B; Swarup, K; Ferguson, A; Seth, M; Yang, YD; Dhondt, S; James, N; Casimiro, I; Perry, P; Syed, A; Yang, HB; Reemmer, J; Venison, E; Howells, C; Perez-Amador, MA; Yun, JG; Alonso, J; Beemster, GTS; Laplaze, L. & Swarup, R. (2012). AUX/LAX Genes Encode a Family of Auxin Influx Transporters That Perform Distinct Functions during Arabidopsis Development. <i>Plant Cell</i> , 24(7), 2874-2885. <a href="https://doi.org/10.1105/tpc.112.097766">https://doi.org/10.1105/tpc.112.097766</a> .	234
108	Carvalho, F; Prazeres, AR & Rivas, J. (2013). Cheese whey wastewater: Characterization and treatment. <i>Science of the total environment</i> , 445, 385-396. <a href="https://doi.org/10.1016/j.scitotenv.2012.12.038">https://doi.org/10.1016/j.scitotenv.2012.12.038</a>	233
109	Iordache, MD; Bioucas-Dias, JM & Plaza, A. (2014). Collaborative Sparse Regression for Hyperspectral Unmixing. <i>IEEE Transactions on Geoscience and remote sensing</i> , 52(1), 341-354. <a href="https://doi.org/10.1109/TGRS.2013.2240001">https://doi.org/10.1109/TGRS.2013.2240001</a>	229
110	Camello-Almaraz, C; Gomez-Pinilla, PJ; Pozo, MJ & Camello, PJ. (2006). Mitochondrial reactive oxygen species and Ca <sup>2+</sup> signaling. <i>American Journal of Physiology-cell physiology</i> , 291(5), C1082-C1088. <a href="https://doi.org/10.1152/ajpcell.00217.2006">https://doi.org/10.1152/ajpcell.00217.2006</a> .	228
111	Cintas, P & Luche, JL. (1999). Green chemistry - The sonochemical approach. <i>Green Chemistry</i> , 1(3), 115-125. <a href="https://doi.org/10.1039/a900593e">https://doi.org/10.1039/a900593e</a>	226
112	Munder, M; Mollinedo, F; Calafat, J; Canchado, J; Gil-Lamaignere, C; Fuentes, JM; Luckner, C; Doschko, G; Soler, G; Eichmann, K; Muller, FM; Ho, AD; Goerner, M & Modolell, M. (2005). Arginase I is constitutively expressed in human granulocytes and participates in fungicidal activity. <i>Blood</i> , 105(6), 2549-2556. <a href="https://doi.org/10.1182/blood-2004-07-2521">https://doi.org/10.1182/blood-2004-07-2521</a>	222



Nº Orden	Publicaciones	Nº Citas
113	Ghamisi, P; Plaza, J; Chen, YS; Li, J & Plaza, A. (2017). Advanced Spectral Classifiers for Hyperspectral Images A review. <i>IEEE Geoscience and remote sensing magazine</i> , 5(1), 8-32. <a href="https://doi.org/10.1109/MGRS.2016.2616418">https://doi.org/10.1109/MGRS.2016.2616418</a>	221
114	Esteban, LM; Vicario-Abejon, C; Fernandez-Salguero, P; Fernandez-Medarde, A; Swaminathan, N; Yienger, K; Lopez, E; Malumbres, M; McKay, R; Ward, JM; Pellicer, A & Santos, E. (2001). Targeted genomic disruption of H-ras and N-ras, individually or in combination, reveals the dispensability of both loci for mouse growth and development. <i>Molecular and Cellular Biology</i> , 21(5), 1444-1452. <a href="https://doi.org/10.1128/MCB.21.5.1444-1452.2001">https://doi.org/10.1128/MCB.21.5.1444-1452.2001</a>	221
115	Chen, YQ; Vinagre, BM; Podlubny, I. (2004). Continued fraction expansion approaches to discretizing fractional order derivatives - an expository review. <i>Nonlinear Dynamics</i> , 38(1-4), 155-170. <a href="https://doi.org/10.1007/s11071-004-3752-x">https://doi.org/10.1007/s11071-004-3752-x</a>	220
116	Li, J; Huang, X; Gamba, P; Bioucas-Dias, JM; Zhang, LP; Benediktsson, JA; Plaza, A. (2015). Multiple Feature Learning for Hyperspectral Image Classification. <i>IEEE Transactions on Geoscience and remote sensing</i> , 53(3), 1592-1606. <a href="https://doi.org/10.1109/TGRS.2014.2345739">https://doi.org/10.1109/TGRS.2014.2345739</a>	219
117	Pulido, FJ & Diaz, M. (2005). Regeneration of a Mediterranean oak: A whole-cycle approach. <i>Ecoscience</i> , 12(1), 92-102. <a href="https://doi.org/10.2980/i1195-6860-12-1-92.1">https://doi.org/10.2980/i1195-6860-12-1-92.1</a>	219
118	Agundez, JAG. (2004). Cytochrome P450 gene polymorphism and cancer. <i>Current Drug Metabolism</i> , 5(3), 211-224. <a href="https://doi.org/10.2174/1389200043335621">https://doi.org/10.2174/1389200043335621</a>	219
119	Felicísimo, A; Cuartero, A; Remondo, J; Quiros, E. (2013). Mapping landslide susceptibility with logistic regression, multiple adaptive regression splines, classification and regression trees, and maximum entropy methods: a comparative study. <i>Landslides</i> , 10(2), 175-189. <a href="https://doi.org/10.1007/s10346-012-0320-1">https://doi.org/10.1007/s10346-012-0320-1</a>	217
120	Guiberteau, F; Padture, NP & Lawn, BR. (1994). Effect of grain-size on hertzian contact damage in alumina. <i>Journal of the American Ceramic Society</i> , 77(7), 1824-1831. <a href="https://doi.org/10.1111/j.1151-2916.1994.tb07057.x">https://doi.org/10.1111/j.1151-2916.1994.tb07057.x</a>	215
121	Schaepman, ME; Ustin, SL; Plaza, AJ; Painter, TH; Verrelst, J & Liang, SL. (2009). Earth system science related imaging spectroscopy-An assessment. <i>Remote sensing of environment</i> , 113, S123-S137. <a href="https://doi.org/10.1016/j.rse.2009.03.001">https://doi.org/10.1016/j.rse.2009.03.001</a>	214

N° Orden	Publicaciones	N° Citas
122	Ballesteros, HG; Cruz, A; Fernandez, LA; Martin-Mayor, V; Pech, J; Ruiz-Lorenzo, JJ; Tarancon, A; Tellez, P; Ullod, CL & Ungil, C. (2000). Critical behavior of the three-dimensional Ising spin glass. <i>Physical Review B</i> , 62(21), 14237-14245. <a href="https://doi.org/10.1103/PhysRevB.62.14237">https://doi.org/10.1103/PhysRevB.62.14237</a>	214
123	Caudle, KE; Klein, TE; Hoffman, JM; Muller, DJ; Whirl-Carrillo, M; Gong, L; McDonagh, EM; Sangkuhl, K; Thorn, CF; Schwab, M; Agundez, JAG; Freimuth, RR; Huser, V; Lee, MTM; Iwuchukwu, OF; Crews, KR; Scott, SA; Wadelius, M; Swen, JJ & Johnson, SG. (2014). Incorporation of Pharmacogenomics into Routine Clinical Practice: the Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline Development Process. <i>Current Drug Metabolism</i> , 15(2), 209-217. <a href="https://doi.org/10.2174/1389200215666140130124910">https://doi.org/10.2174/1389200215666140130124910</a>	212
124	Marcaccini, S & Torroba, T. (1993). The use of isocyanides in heterocyclic synthesis – a review. <i>Organic preparations and procedures international</i> , 25(2), 141-208. <a href="https://doi.org/10.1080/00304949309457947">https://doi.org/10.1080/00304949309457947</a>	212
125	Peret, B; Li, GW; Zhao, J; Band, LR; Voss, U; Postaire, O; Luu, DT; Da Ines, O; Casimiro, I; Lucas, M; Wells, DM; Lazzerini, L; Nacry, P; King, JR; Jensen, OE; Schaffner, AR; Maurel, C & Bennett, MJ. (2012). Auxin regulates aquaporin function to facilitate lateral root emergence. <i>Nature Cell Biology</i> , 14(10), 991-+. <a href="https://doi.org/10.1038/ncb2573">https://doi.org/10.1038/ncb2573</a>	211
126	Cravotto, G & Cintas, P. (2009). Molecular self-assembly and patterning induced by sound waves. The case of gelation. <i>Chemical society reviews</i> , 38(9), 2684-2697. <a href="https://doi.org/10.1039/b901840a">https://doi.org/10.1039/b901840a</a>	211
127	Yuste, SB; Acedo, L & Lindenberg, K. (2004). Reaction front in an A+B → C reaction-subdiffusion process. <i>Physical Review E</i> , 69(3). <a href="https://doi.org/10.1103/PhysRevE.69.036126">https://doi.org/10.1103/PhysRevE.69.036126</a>	211
128	Rivas, FJ. (2006). Polycyclic aromatic hydrocarbons sorbed on soils: A short review of chemical oxidation based treatments. <i>Journal of Hazardous materials</i> , 138(2), 234-251. <a href="https://doi.org/10.1016/j.jhazmat.2006.07.048">https://doi.org/10.1016/j.jhazmat.2006.07.048</a>	210
129	Mohan, D; Sarswat, A; Singh, VK; Alexandre-Franco, M & Pittman, CU. (2011). Development of magnetic activated carbon from almond shells for trinitrophenol removal from water. <i>Chemical Engineering Journal</i> , 172(2-3), 1111-1125. <a href="https://doi.org/10.1016/j.cej.2011.06.054">https://doi.org/10.1016/j.cej.2011.06.054</a>	205

N° Orden	Publicaciones	N° Citas
130	Lee, CA; Gasster, SD; Plaza, A; Chang, CI & Huang, B. Recent Developments in High Performance Computing for Remote Sensing: A Review. (2011). <i>IEEE Journal of Selected topics in applied earth observations and remote sensing</i> , 4(3), 508-527. <a href="https://doi.org/10.1109/JSTARS.2011.2162643">https://doi.org/10.1109/JSTARS.2011.2162643</a>	204
131	Kropf, P; Fuentes, JM; Fahrnich, E; Arpa, L; Herath, S; Weber, V; Soler, G; Celada, A; Modolell, M & Muller, I. (2005). Arginase and polyamine synthesis are key factors in the regulation of experimental leishmaniasis in vivo. <i>Faseb Journal</i> , 19(6), 1000-+. <a href="https://doi.org/10.1096/fj.04-3416fje">https://doi.org/10.1096/fj.04-3416fje</a>	204
132	James, SL; Theadom, A; Ellenbogen, RG; Bannick, MS; Mountjoy-Venning, WC; Lucchesi, LR; Abbasi, N; Abdulkader, R; Abraha, HN; Adsuar, JC; Afarideh, M; Agrawal, S; Ahmadi, A; Ahmed, MB; Aichour, AN; Aichour, I; Aichour, MTE; Akinyemi, RO; Akseer, N & Murray, CJL. (2019). Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 18(1), 56-87. <a href="https://doi.org/10.1016/S1474-4422(18)30415-0">https://doi.org/10.1016/S1474-4422(18)30415-0</a>	203
133	Gusi, N; Raimundo, A & Leal, A. (2006). Low-frequency vibratory exercise reduces the risk of bone fracture more than walking: a randomized controlled trial. <i>BMC musculoskeletal disorders</i> , 7. <a href="https://doi.org/10.1186/1471-2474-7-92">https://doi.org/10.1186/1471-2474-7-92</a>	203
134	Iniesta, V; Gomez-Nieto, LC & Corraliza, I. (2001). The inhibition of arginase by N-omega-hydroxy-L-arginine controls the growth of Leishmania inside macrophages. <i>Journal of Experimental Medicine</i> , 193(6), 777-783. <a href="https://doi.org/10.1084/jem.193.6.777">https://doi.org/10.1084/jem.193.6.777</a>	203
135	Ganhao, R; Morcuende, D & Estevez, M. (2010). Protein oxidation in emulsified cooked burger patties with added fruit extracts: Influence on colour and texture deterioration during chill storage. <i>Meat Science</i> , 85(3), 402-409. <a href="https://doi.org/10.1016/j.meatsci.2010.02.008">https://doi.org/10.1016/j.meatsci.2010.02.008</a>	200
136	Miranda, P; Saiz, E; Gryn, K & Tomsia, AP. (2006). Sintering and robocasting of beta-tricalcium phosphate scaffolds for orthopaedic applications. <i>Acta Biomaterialia</i> , 2(4), 457-466. <a href="https://doi.org/10.1016/j.actbio.2006.02.004">https://doi.org/10.1016/j.actbio.2006.02.004</a>	200
137	GomezSerrano, V; PastorVillegas, J; PerezFlorindo, A & DuranValle, C. (1996). FT-IR study of rockrose and of char and activated carbon. <i>Journal of Analytical and applied pyrolysis</i> , 36(1), 71-80. <a href="https://doi.org/10.1016/0165-2370(95)00921-3">https://doi.org/10.1016/0165-2370(95)00921-3</a>	198

N° Orden	Publicaciones	N° Citas
138	Sotelo, JL; Beltrán, FJ; Benitez, FJ & Beltranheredia, J. (1987). Ozone decomposition in water - kinetic-study. <i>Industrial &amp; engineering chemistry research</i> , 26(1), 39-43. <a href="https://doi.org/10.1021/ie00061a008">https://doi.org/10.1021/ie00061a008</a>	198
139	Sabio, E; Gonzalez, E; Gonzalez, JF; Gonzalez-Garcia, CM; Ramiro, A & Ganan, J. (2004). Thermal regeneration of activated carbon saturated with p-nitrophenol. <i>Carbon</i> , 42(11), 2285-2293. <a href="https://doi.org/10.1016/j.carbon.2004.05.007">https://doi.org/10.1016/j.carbon.2004.05.007</a>	194
140	Tomasi, J; Bonaccorsi, R; Cammi, R & Delvalle, FJO. (1991). Theoretical chemistry in solution - some results and perspectives of the continuum methods and in particular of the polarizable continuum model. <i>Journal of molecular structure-theochem</i> , 80, 401-424. <a href="https://doi.org/10.1016/0166-1280(91)89026-W">https://doi.org/10.1016/0166-1280(91)89026-W</a>	194
141	Soladoye, OP; Juarez, ML; Aalhus, JL; Shand, P & Estevez, M. (2015). Protein Oxidation in Processed Meat: Mechanisms and Potential Implications on Human Health. <i>Comprehensive reviews in food science and food safety</i> , 14(2), 106-122. <a href="https://doi.org/10.1111/1541-4337.12127">https://doi.org/10.1111/1541-4337.12127</a>	193
142	Calderon, AJ; Vinagre, BM & Feliu, V. (2006). Fractional order control strategies for power electronic buck converters. <i>Signal Processing</i> , 86(10), 2803-2819. <a href="https://doi.org/10.1016/j.sigpro.2006.02.022">https://doi.org/10.1016/j.sigpro.2006.02.022</a>	193
143	Kolaczowski, ST; Plucinski, P; Beltran, FJ; Rivas, FJ & McLurgh, DB. (1999). Wet air oxidation: a review of process technologies and aspects in reactor design. <i>Chemical Engineering Journal</i> , 73(2), 143-160. <a href="https://doi.org/10.1016/S1385-8947(99)00022-4">https://doi.org/10.1016/S1385-8947(99)00022-4</a>	193
144	Ruiz, J; Ventanas, J; Cava, R; Andres, A & Garcia, C. (1999). Volatile compounds of dry-cured Iberian ham as affected by the length of the curing process. <i>Meat science</i> , 52(1), 19-27. <a href="https://doi.org/10.1016/S0309-1740(98)00144-2">https://doi.org/10.1016/S0309-1740(98)00144-2</a>	193
145	Holbrey, JD; Lopez-Martin, I; Rothenberg, G; Seddon, KR; Silvero, G & Zheng, X. (2008). Desulfurisation of oils using ionic liquids: selection of cationic and anionic components to enhance extraction efficiency. <i>Green chemistry</i> , 10(1), 87-92. <a href="https://doi.org/10.1039/b710651c">https://doi.org/10.1039/b710651c</a>	192
146	Burgoyne, RD; Cheek, TR; Morgan, A; Osullivan, AJ; Moreton, RB; Berridge, MJ; Mata, AM; Colyer, J, Lee, AG & East, JM. (1989). Distribution of 2 distinct cd-2+-ATPASE-like proteins and their relationships to the agonist-sensitive calcium store in adrenal chromaffin cells. <i>Nature</i> , 342(6245), 72-74. <a href="https://doi.org/10.1038/342072a0">https://doi.org/10.1038/342072a0</a>	191

N° Orden	Publicaciones	N° Citas
147	Aguilar, MA; Delvalle, FJO & Tomasi, J. (1993). Nonequilibrium solvation - an abinitio quantum-mechanical method in the continuum cavity model approximation. <i>Journal of Chemical Physics</i> , 98(9), 7375-7384. <a href="https://doi.org/10.1063/1.464728">https://doi.org/10.1063/1.464728</a>	190
148	García, C; Berdague, JJ; Antequera, T; Lopezbote, C; Córdoba, JJ & Ventanas, J. (1991). Volatile components of dry cured iberian ham. <i>Food Chemistry</i> , 41(1), 23-32. <a href="https://doi.org/10.1016/0308-8146(91)90128-B">https://doi.org/10.1016/0308-8146(91)90128-B</a>	190
149	Solana, R; Pawelec, G & Tarazona, R. (2006). Aging and innate immunity. <i>Inmunity</i> , 24(5), 491-494. <a href="https://doi.org/10.1016/j.immuni.2006.05.003">https://doi.org/10.1016/j.immuni.2006.05.003</a>	189
150	Encinar, JM; Gonzalez, JF & Gonzalez, J. (2000). Fixed-bed pyrolysis of <i>Cynara cardunculus</i> L. - Product yields and compositions. <i>Fuel processing technology</i> , 68(3), 209-222. <a href="https://doi.org/10.1016/S0378-3820(00)00125-9">https://doi.org/10.1016/S0378-3820(00)00125-9</a>	189
151	Sanchez-Quintana, D; Cabrera, JA; Climent, V; Farre, J; de Mendonca, MC & Ho, SY. (2005). Anatomic relations between the esophagus and left atrium and relevance for ablation of atrial fibrillation. <i>Circulation</i> , 112(10), 1400-1405. <a href="https://doi.org/10.1161/CIRCULATIONAHA.105.551291">https://doi.org/10.1161/CIRCULATIONAHA.105.551291</a>	187
152	Beltran, FJ; Aguinaco, A; Garcia-Araya, JF & Oropesa, AL. (2008). Ozone and photocatalytic processes to remove the antibiotic sulfamethoxazole from water. <i>Water research</i> , 42(14), 3799-3808. <a href="https://doi.org/10.1016/j.watres.2008.07.019">https://doi.org/10.1016/j.watres.2008.07.019</a>	186
153	Pena, FJ; Johannisson, A; Wallgren, M & Martinez, HR. (2003). Antioxidant supplementation in vitro improves boar sperm motility and mitochondrial membrane potential after cryopreservation of different fractions of the ejaculate. <i>Animal Reproduction Science</i> , 78(1-2), 85-98. <a href="https://doi.org/10.1016/S0378-4320(03)00049-6">https://doi.org/10.1016/S0378-4320(03)00049-6</a>	186
154	Beltran, FJ; Rivas, FJ & Montero-de-Espinosa, R. (2002). Catalytic ozonation of oxalic acid in an aqueous TiO2 slurry reactor. <i>Applied catalysis b-environmental</i> , 39(3), 221-231. <a href="https://doi.org/10.1016/S0926-3373(02)00102-9">https://doi.org/10.1016/S0926-3373(02)00102-9</a>	185
155	Li, C; Corraliza, I & Langhorne, J. (1999). A defect in interleukin-10 leads to enhanced malarial disease in <i>Plasmodium chabaudi chabaudi</i> infection in mice. <i>Infection and immunity</i> , 67(9), 4435-4442. <a href="https://doi.org/10.1128/IAI.67.9.4435-4442.1999">https://doi.org/10.1128/IAI.67.9.4435-4442.1999</a>	185

N° Orden	Publicaciones	N° Citas
156	Chen, YQ & Vinagre, BM. (2003). A new IIR-type digital fractional order differentiator. <i>Signal Processing</i> , 83(11), 2359-2365. <a href="https://doi.org/10.1016/S0165-1684(03)00188-9">https://doi.org/10.1016/S0165-1684(03)00188-9</a>	184
157	Merino, R; Ganan, Y; Macias, D; Economides, AN; Sampath, KT & Hurle, JM. (1998). Morphogenesis of digits in the avian limb is controlled by FGFs, TGF beta s, and noggin through BMP signaling. <i>Developmental biology</i> , 200(1), 35-45. <a href="https://doi.org/10.1006/dbio.1998.8946">https://doi.org/10.1006/dbio.1998.8946</a>	184
158	Pozo-Guisado, E; Alvarez-Barrientos, A; Mulero-Navarro, S; Santiago-Josefat, B & Fernandez-Salguero, PM. (2002).The antiproliferative activity of resveratrol results in apoptosis in MCF-7 but not in MDA-MB-231 human breast cancer cells: cell-specific alteration of the cell cycle. <i>Biochemical pharmacology</i> , 64(9), 1375-1386. <a href="https://doi.org/10.1016/S0006-2952(02)01296-0">https://doi.org/10.1016/S0006-2952(02)01296-0</a>	183
159	Chang, CI & Plaza, A. (2006). A fast iterative algorithm for implementation of pixel purity index. <i>IEEE Geoscience and remote sensing letters</i> , 3(1), 63-67. <a href="https://doi.org/10.1109/LGRS.2005.856701">https://doi.org/10.1109/LGRS.2005.856701</a>	182
160	Lucena, MA; Camargo, R; Andrade, RJ; Perez-Sanchez, CJ & De la Cuesta, FS. (2001). Comparison of two clinical scales for causality assessment in hepatotoxicity. <i>Hepatology</i> , 33(1), 123-130. <a href="https://doi.org/10.1053/jhep.2001.20645">https://doi.org/10.1053/jhep.2001.20645</a>	182
161	Gonzalez, G; Sorci, G; Moller, AP; Ninni, P; Haussy, C & De Lope, F. (1999). Immunocompetence and condition-dependent sexual advertisement in male house sparrows ( <i>Passer domesticus</i> ). <i>Journal of animal ecology</i> , 68(6), 1225-1234. <a href="https://doi.org/10.1046/j.1365-2656.1999.00364.x">https://doi.org/10.1046/j.1365-2656.1999.00364.x</a>	182
162	Doliveira, C; Vanderweide, M; Habela, MA; Jacquiet, P & Jongejan, F. (1995). Detection of <i>Theileria-annulata</i> in blood-samples of carrier cattle by PCR. <i>Journal of Clinical Microbiology</i> , 33(10), 2665-2669. <a href="https://doi.org/10.1128/JCM.33.10.2665-2669.1995">https://doi.org/10.1128/JCM.33.10.2665-2669.1995</a>	182
163	Sabio, G; Simon, J; Arthur, C; Kuma, Y; Peggie, M; Carr, J; Murray-Tait, V; Centeno, F; Goedert, M; Morrice, NA & Cuenda, A. (2005). P38 gamma regulates the localisation of SAP97 in the cytoskeleton by modulating its interaction with GKAP. <i>Embo Journal</i> , 24(6), 1134-1145. <a href="https://doi.org/10.1038/sj.emboj.7600578">https://doi.org/10.1038/sj.emboj.7600578</a>	181
164	Jensen, S. (2003). The proterozoic and earliest Cambrian trace fossil record; Patterns, problems and perspectives. <i>Integrative and comparative biology</i> , 43(1), 219-228. <a href="https://doi.org/10.1093/icb/43.1.219">https://doi.org/10.1093/icb/43.1.219</a>	180

N° Orden	Publicaciones	N° Citas
165	Miranda, P; Pajares, A; Saiz, E; Tomsia, AP & Guiberteau, F. (2008). Mechanical properties of calcium phosphate scaffolds fabricated by robocasting. <i>Journal of Biomedical materials research part A</i> , 85A(1), 218-227. <a href="https://doi.org/10.1002/jbm.a.31587">https://doi.org/10.1002/jbm.a.31587</a>	179
166	Blanco, M; Blanco, JE; Mora, A; Rey, J; Alonso, JM; Hermoso, M; Hermoso, J; Alonso, MP; Dahbi, G; Gonzalez, EA; Bernardez, MI & Blanco, J. (2003). Serotypes, virulence genes, and intimin types of Shiga toxin (verotoxin)-producing Escherichia coli isolates from healthy sheep in Spain. <i>Journal of Clinical Microbiology</i> , 41(4), 1351-1356. <a href="https://doi.org/10.1128/JCM.41.4.1351-1356.2003">https://doi.org/10.1128/JCM.41.4.1351-1356.2003</a>	178
167	Kapczinski, F; Dias, VV; Kauer-Sant'Anna, M; Frey, BN; Grassi-Oliveira, R; Colom, F; Berk, M. (2009). Clinical implications of a staging model for bipolar disorders. <i>Expert review of neurotherapeutics</i> , 9(7), 957-966. <a href="https://doi.org/10.1586/ERN.09.31">https://doi.org/10.1586/ERN.09.31</a>	176
168	Pozo-Guisado, E; Merino, JM; Mulero-Navarro, S; Lorenzo-Benayas, MJ; Centeno, F; Alvarez-Barrientos, A & Salguero, PMF. (2005). Resveratrol-induced apoptosis in MCF-7 human breast cancer cells involves a caspase-independent mechanism with downregulation of Bcl-2 and NF-kappa B. <i>International Journal of cancer</i> , 115(1), 74-84. <a href="https://doi.org/10.1002/ijc.20856">https://doi.org/10.1002/ijc.20856</a>	176
169	Brey, JJ; Dufty, JW & Santos, A. (1997). Dissipative dynamics for hard spheres. <i>Journal of statistical physics</i> , 87(5-6), 1051-1066. <a href="https://doi.org/10.1007/BF02181270">https://doi.org/10.1007/BF02181270</a>	176
170	Sanchez-Gonzalez, J; Macias-Garcia, A; Alexandre-Franco, MF & Gomez-Serrano, V. (2005). Electrical conductivity of carbon blacks under compression. <i>Carbon</i> , 43(4), 741-747. <a href="https://doi.org/10.1016/j.carbon.2004.10.045">https://doi.org/10.1016/j.carbon.2004.10.045</a>	174
171	Rubio, S; Chamorro, A & Miranda, FJ. Characteristics of the research on reverse logistics (1995-2005). <i>International Journal of production research</i> , 46(4), 1099-1120. <a href="https://doi.org/10.1080/00207540600943977">https://doi.org/10.1080/00207540600943977</a>	172
172	Monje, CA; Calderon, AJ; Vinagre, BM; Chen, YQ & Feliu, V. (2004). On fractional PI lambda controllers: Some tuning rules for robustness to plant uncertainties. <i>Nonlinear Dynamics</i> , 38(1-4), 369-381. <a href="https://doi.org/10.1007/s11071-004-3767-3">https://doi.org/10.1007/s11071-004-3767-3</a>	172