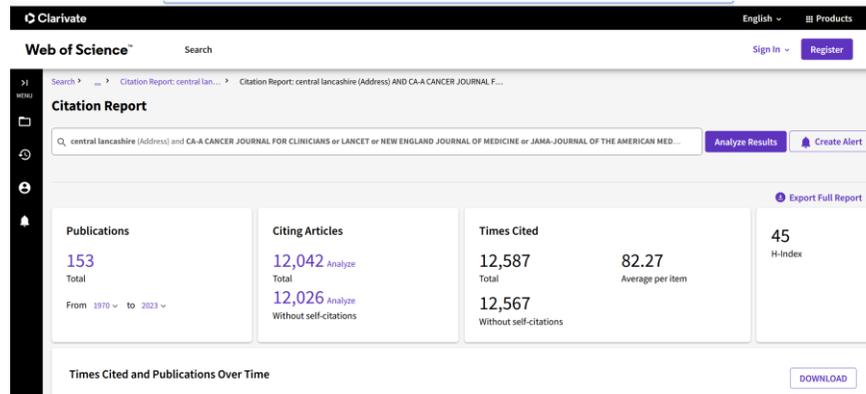
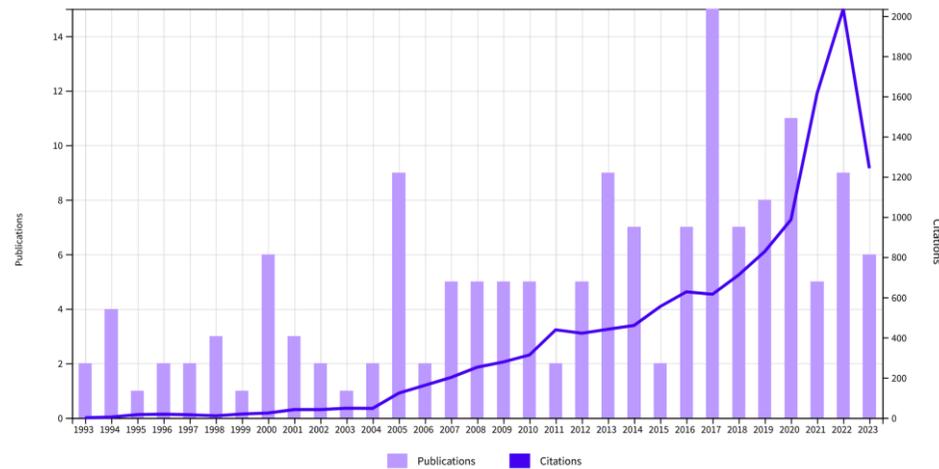


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	Total	828	986	1,615	2,035	1,242	419.57	12,587	
1	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS) Hindricks, G; Potpara, T; (...); Watkins, CL Feb 1 2021 EUROPEAN HEART JOURNAL 42 (5) , pp.373-498	0	41	453	1,032	479	668.67	2,006	Article
2	Sex differences in aggression between heterosexual partners: A meta-analytic review Archer, J Sep 2000 PSYCHOLOGICAL BULLETIN 126 (5) , pp.651-680	92	83	104	45	42	66.38	1,593	Review
3	Obstetric outcomes after conservative treatment for intraepithelial or early invasive cervical lesions: systematic review and meta-analysis Kyrgiou, M; Koliopoulos, G; (...); Paraskevaids, E Annual Meeting of the British-Society-of-Colposcopy-and-Cervical-Pathology (BSCCP) Feb 11 2006 LANCET 367 (9509) , pp.489-498	35	25	39	32	22	46.11	830	Article Proceeding paper
4	Midwifery and quality care: findings from a new evidence-informed framework for maternal and newborn care Renfrew, MJ; McFadden, A; (...); Declercq, E Sep 20 2014 LANCET 384 (9948) , pp.1129-1145	86	96	84	83	85	68.4	684	Article
5	Single, rapid coastal settlement of Asia revealed by analysis of complete mitochondrial genomes Macaulay, V; Hill, C; (...); Richards, M May 13 2005 SCIENCE 308 (5724) , pp.1034-1036	17	10	12	14	3	27.47	522	Article

6	<p>Perinatal mortality and other severe adverse pregnancy outcomes associated with treatment of cervical intraepithelial neoplasia: meta-analysis</p> <p>Arbyn, M; Kyrgiou, M; (...); Paraskevaidis, E</p> <p>Oct 4 2008 BMJ-BRITISH MEDICAL JOURNAL 337 (7673)</p>	27	16	21	22	15	31.31	501	Article
7	<p>The effects of improving sleep on mental health (OASIS): a randomised controlled trial with mediation analysis</p> <p>Freeman, D; Sheaves, B; (...); Espie, CA</p> <p>Oct 2017 LANCET PSYCHIATRY 4 (10) , pp.749-758</p>	50	63	90	65	50	49.43	346	Article
8	<p>Does sexual selection explain human sex differences in aggression?</p> <p>Archer, J</p> <p>Jun-aug 2009 BEHAVIORAL AND BRAIN SCIENCES 32 (3-4) , pp.249-+</p>	22	26	23	25	14	22.6	339	Review
9	<p>Stillbirths: economic and psychosocial consequences</p> <p>Heazell, AEP; Siassakos, D; (...); Downe, S</p> <p>Feb 6 2016 LANCET 387 (10018) , pp.604-616</p>	29	51	73	52	43	41.25	330	Article
10	<p>The Detection of a Population of Submillimeter-Bright, Strongly Lensed Galaxies</p> <p>Negrello, M; Hopwood, R; (...); Zmuidzinas, J</p> <p>Nov 5 2010 SCIENCE 330 (6005) , pp.800-804</p>	21	25	17	16	11	22.71	318	Article

11	<p>Star-shaped π-conjugated oligomers and their applications in organic electronics and photonics</p> <p>Kanibolotsky, AI; Perepichka, IF and Skabara, PJ 2010 CHEMICAL SOCIETY REVIEWS 39 (7) , pp.2695-2728</p>	29	17	24	7	8	21.93	307	Review
12	<p>Improvement of maternal and newborn health through midwifery</p> <p>ten Hoope-Bender, P; de Bernis, L; (...); Van Lerberghe, W Sep 27 2014 LANCET 384 (9949) , pp.1226-1235</p>	36	32	30	31	23	28	280	Article
13	<p>Prevalence of mental incapacity on medical inpatients and associated risk factors: cross-sectional study</p> <p>Raymont, V; Bingley, W; (...); Hotopf, M Oct 16 2004 LANCET 364 (9443) , pp.1421-1427</p>	23	13	14	12	9	13.75	275	Article
14	<p>Effect of Self-monitoring and Medication Self-titration on Systolic Blood Pressure in Hypertensive Patients at High Risk of Cardiovascular Disease The TASMIN-SR Randomized Clinical Trial</p> <p>McManus, RJ; Mant, J; (...); Hobbs, FDR Aug 27 2014 JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 312 (8) , pp.799-808</p>	28	34	37	42	13	26.8	268	Article
15	<p>Interventions to reduce unnecessary caesarean sections in healthy women and babies</p> <p>Betrán, AP; Temmerman, M; (...); Downe, S Oct 13 2018 LANCET 392 (10155) , pp.1358-1368</p>	35	65	54	62	44	44.5	267	Review

16	<p>Clinical recommendations for pain, sedation, withdrawal and delirium assessment in critically ill infants and children: an ESPNIC position statement for healthcare professionals</p> <p>Harris, J; Ramelet, AS; (...); Ista, E</p> <p>Jun 2016 INTENSIVE CARE MEDICINE 42 (6) , pp.972-986</p>	29	32	43	39	28	27.5	220	Article
17	<p>Developing and understanding biofluid vibrational spectroscopy: a critical review</p> <p>Baker, MJ; Hussain, SR; (...); Sockalingum, GD</p> <p>2016 CHEMICAL SOCIETY REVIEWS 45 (7) , pp.1803-1818</p>	33	36	33	32	17	25.5	204	Review
18	<p>Neuropsychiatric outcomes of stroke</p> <p>Hackett, ML; Köhler, S; (...); Mead, GE</p> <p>May 2014 LANCET NEUROLOGY 13 (5) , pp.525-534</p>	16	24	43	19	13	19	190	Review
19	<p>Global access to antibiotics without prescription in community pharmacies: A systematic review and meta-analysis</p> <p>Auta, A; Hadi, MA; (...); Morgan, DJ</p> <p>Jan 2019 JOURNAL OF INFECTION 78 (1) , pp.8-18</p>	15	44	54	41	28	36.8	184	Review
20	<p>Effects of fluoxetine on functional outcomes after acute stroke (FOCUS): a pragmatic, double-blind, randomised, controlled trial</p> <p>Dennis, M; Forbes, J; (...); Rodgers, H</p> <p>Jan 19 2019 LANCET 393 (10168) , pp.265-274</p>	33	49	52	23	18	35	175	Article

21	<p>A truce on the Smiles rearrangement: revisiting an old reaction-the Truce-Smiles rearrangement</p> <p>Snape, TJ 2008 CHEMICAL SOCIETY REVIEWS 37 (11) , pp.2452-2458</p>	7	13	13	15	10	7.31	117	Review
22	<p>Non-porphyrin photosensitizers in biomedicine</p> <p>Wainwright, M Oct 1996 CHEMICAL SOCIETY REVIEWS 25 (5) , pp.351-+</p>	4	5	5	5	2	4.11	115	Review
23	<p>Cluster-Randomized, Crossover Trial of Head Positioning in Acute Stroke</p> <p>Anderson, CS; Arima, H; (...); Watkins, C Jun 22 2017 NEW ENGLAND JOURNAL OF MEDICINE 376 (25) , pp.2437-2447</p>	18	18	26	18	12	15.57	109	Article
24	<p>Genome-wide association studies in oesophageal adenocarcinoma and Barrett's oesophagus: a large-scale meta-analysis</p> <p>Gharahkhani, P; Fitzgerald, RC; (...); Schumacher, J Oct 2016 LANCET ONCOLOGY 17 (10) , pp.1363-1373</p>	17	18	18	14	10	13.25	106	Article
25	<p>Asteroseismology and interferometry</p> <p>Cunha, MS; Aerts, C; (...); Thompson, MJ Nov 2007 ASTRONOMY AND ASTROPHYSICS REVIEW 14 (3-4) , pp.217-360</p>	2	8	8	2	2	6.18	105	Review

26	<p>Development of Risk Prediction Equations for Incident Chronic Kidney Disease</p> <p>Nelson, RG; Grams, ME; (...); Woodward, M</p> <p>Dec 3 2019 JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 322 (21) , pp.2104-2114</p>	0	16	23	34	25	19.6	98	Article
27	<p>COVID-19 as a global challenge: towards an inclusive and sustainable future</p> <p>Lambert, H; Gupte, J; (...); Shanks, K</p> <p>Aug 2020 LANCET PLANETARY HEALTH 4 (8) , pp.E312-E314</p>	0	4	42	34	14	23.5	94	Editorial
28	<p>Family-led rehabilitation after stroke in India (ATTEND): a randomised controlled trial</p> <p>Lindley, R; Anderson, CS; (...); Sebastian, J</p> <p>Aug 5 2017 LANCET 390 (10094) , pp.588-599</p>	17	17	15	14	10	12.71	89	Article
29	<p>The heating of the solar corona</p> <p>Walsh, RW and Ireland, J</p> <p>Dec 2003 ASTRONOMY AND ASTROPHYSICS REVIEW 12 (1) , pp.1-41</p>	2	8	3	3	2	4	84	Review
30	<p>Psychosocial effects of the 2001 UK foot and mouth disease epidemic in a rural population: qualitative diary based study</p> <p>Mort, M; Convery, J; (...); Bailey, C</p> <p>Nov 26 2005 BMJ-BRITISH MEDICAL JOURNAL 331 (7527) , pp.1234-1237</p>	2	4	8	6	4	4	76	Article

31	<p>The development of the L-QoL: a quality-of-life instrument specific to systemic lupus erythematosus</p> <p>Doward, LC; McKenna, SP; (...); Veale, DJ</p> <p>Feb 2009 ANNALS OF THE RHEUMATIC DISEASES 68 (2) , pp.196-200</p>	6	6	2	2	3	4.93	74	Article
32	<p>Adjustment disorders: the state of the art</p> <p>Casey, P and Bailey, S</p> <p>Feb 2011 WORLD PSYCHIATRY 10 (1) , pp.11-18</p>	4	3	4	5	4	5.38	70	Article
33	<p>Stellar origin of the ¹⁸²Hf cosmochronometer and the presolar history of solar system matter</p> <p>Lugaro, M; Heger, A; (...); Ott, U</p> <p>Aug 8 2014 SCIENCE 345 (6197) , pp.650-653</p>	5	5	8	8	4	6.3	63	Article
34	<p>Survival Benefits from Follow-Up of Patients with Lung Cancer A Systematic Review and Meta-Analysis</p> <p>Calman, L; Beaver, K; (...); Lloyd-Jones, M</p> <p>Dec 2011 JOURNAL OF THORACIC ONCOLOGY 6 (12) , pp.1993-2004</p>	7	7	7	6	3	4.85	63	Article
35	<p>Data protection legislation: interpretation and barriers to research</p> <p>Strobl, J; Cave, E and Walley, T</p> <p>Oct 7 2000 BMJ-BRITISH MEDICAL JOURNAL 321 (7265) , pp.890-892</p>	0	0	1	0	1	2.58	62	Article

36	<p>Management of adults with primary frozen shoulder in secondary care (UK FROST): a multicentre, pragmatic, three-arm, superiority randomised clinical trial</p> <p>Rangan, A; Brealey, SD; (...); Toye, F Oct 3 2020 LANCET 396 (10256) , pp.977-989</p>	0	0	15	22	19	14	56	Article
37	<p>Interferometric Identification of a Pre-Brown Dwarf</p> <p>André, P; Ward-Thompson, D and Greaves, J Jul 6 2012 SCIENCE 337 (6090) , pp.69-72</p>	2	4	2	0	2	4.67	56	Article
38	<p>Visible Light-Driven Selective Organic Degradation by FeTiO₃/Persulfate System: the Formation and Effect of High Valent Fe(IV)</p> <p>Pan, LH; Shi, W; (...); Zhang, JL Jan 2021 APPLIED CATALYSIS B-ENVIRONMENTAL 280</p>	0	0	17	27	11	18.33	55	Article (26)
39	<p>Effectiveness of enhanced communication therapy in the first four months after stroke for aphasia and dysarthria: a randomised controlled trial</p> <p>Bowen, A; Hesketh, A; (...); Tyrrell, P Jul 13 2012 BMJ-BRITISH MEDICAL JOURNAL 345</p>	2	2	5	1	2	4.58	55	Article
40	<p>Can Health-related Quality of Life Predict Survival in Adults with Cystic Fibrosis?</p> <p>Abbott, J; Hart, A; (...); Webb, AK Jan 1 2009 AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE 179 (1) , pp.54-58</p>	2	2	0	4	1	3.53	53	Article

41	<p>The real-time stellar evolution of Sakurai's object</p> <p>Hajduk, M; Zijlstra, AA; (...); Matsuura, M</p> <p>Apr 8 2005 SCIENCE 308 (5719) , pp.231-233</p>	1	2	0	2	1	2.68	51	Article
42	<p>Randomised controlled trial of magnetic bracelets for relieving pain in osteoarthritis of the hip and knee</p> <p>Harlow, T; Greaves, C; (...); Ernst, E</p> <p>Dec 18 2004 BMJ-BRITISH MEDICAL JOURNAL 329 (7480) , pp.1450-1454</p>	3	1	2	0	2	2.55	51	Article
43	<p>The emerging chemistry of blood product disinfection</p> <p>Wainwright, M</p> <p>Mar 2002 CHEMICAL SOCIETY REVIEWS 31 (2) , pp.128-136</p>	5	0	2	2	2	2.32	51	Review
44	<p>THE HUMAN-GENOME-PROJECT - UNDER AN INTERNATIONAL ETHICAL MICROSCOPE</p> <p>KNOPPERS, BM and CHADWICK, R</p> <p>Sep 30 1994 SCIENCE 265 (5181) , pp.2035-2036</p>	0	0	0	2	0	1.7	51	Editorial
45	<p>Sex differences in physical aggression to partners: A reply to Frieze (2000), O'Leary (2000), and White, Smith, Koss, and Figueredo (2000)</p> <p>Archer, J</p> <p>Sep 2000 PSYCHOLOGICAL BULLETIN 126 (5) , pp.697-702</p>	5	0	0	0	0	2	48	Article

<p>46 Archer, J Mar 2013 PSYCHOLOGICAL BULLETIN 139 (2) , pp.403-440</p>	5	5	7	3	2	4	44	Article
<p>47 Campion, J; Bhugra, D; (...); Marmot, M Jul 20 2013 LANCET 382 (9888) , pp.183-184</p>	2	8	3	7	7	3.91	43	Editorial
<p>48 Kos, J; Zwitter, T; (...); Williams, MEK Aug 15 2014 SCIENCE 345 (6198) , pp.791-795</p>	5	1	2	2	2	3.9	39	Article
<p>49 Petrovic, MM; da Silva, SV; (...); Henley, JM Apr 2017 NATURE NEUROSCIENCE 20 (4) , pp.529-+</p>	7	5	11	2	4	5.29	37	Article
<p>50 McFadden, A; Mason, E; (...); Renfrew, MJ Jan 30 2016 LANCET 387 (10017) , pp.413-415</p>	5	4	7	7	3	4.5	36	Editorial

51	<p>Ten millennia of hepatitis B virus evolution</p> <p>Koher, A; Papac, L; (...); Kühnert, D</p> <p>Oct 8 2021 SCIENCE 374 (6564) , pp.183-+</p>	0	0	1	19	15	11.67	35	Article
52	<p>CU/ZN SUPEROXIDE-DISMUTASE FREE-RADICALS, AND MOTONEURON DISEASE</p> <p>MITCHELL, JD; GATT, JA; (...); SHAW, IC</p> <p>Oct 23 1993 LANCET 342 (8878) , pp.1051-1052</p>	0	0	1	1	0	1.13	35	Letter
53	<p>The responsiveness and validity of the CAMPHOR Utility Index</p> <p>Meads, DM; Mckenna, SP; (...); Pepke-Zaba, J</p> <p>Dec 2008 EUROPEAN RESPIRATORY JOURNAL 32 (6) , pp.1513-1519</p>	5	2	3	0	2	2.06	33	Article
54	<p>Could a randomised trial answer the controversy relating to elective caesarean section? National survey of consultant obstetricians and heads of midwifery</p> <p>Lavender, T; Kingdon, C; (...); Neilson, JP</p> <p>Sep 3 2005 BMJ-BRITISH MEDICAL JOURNAL 331 (7515) , pp.490-491</p>	1	0	2	0	0	1.74	33	Article
55	<p>Umbilical vein oxytocin for the treatment of retained placenta (Release Study): a double-blind, randomised controlled trial</p> <p>Weeks, AD; Alia, G; (...); Alfirevic, Z</p> <p>Jan 9 2010 LANCET 375 (9709) , pp.141-147</p>	0	1	0	1	1	2.14	30	Article

56	<p>Direct Laser Writing of Nanosized Oligofluorene Truxenes in UV-Transparent Photoresist Microstructures</p> <p>Kuehne, AJC; Elfström, D; (...); Pethrick, RA</p> <p>Feb 16 2009 ADVANCED MATERIALS 21 (7) , pp.781-+</p>	4	0	3	0	1	1.87	28	Article
57	<p>Imaging of a Circumsolar Dust Ring Near the Orbit of Venus</p> <p>Jones, MH; Bewsher, D and Brown, DS</p> <p>Nov 22 2013 SCIENCE 342 (6161) , pp.960-963</p>	4	5	2	5	2	2.45	27	Article
58	<p>Physical attractiveness and health: Comment on Weeden and Sabini (2005)</p> <p>Grammer, K; Fink, B; (...); Manning, JT</p> <p>Sep 2005 PSYCHOLOGICAL BULLETIN 131 (5) , pp.658-661</p>	0	1	0	0	1	1.42	27	Article
59	<p>PHOTOCHEMICAL MECHANISMS IN INTERMOLECULAR C-H BOND ACTIVATION REACTIONS OF ORGANOMETALLIC COMPLEXES</p> <p>LEES, AJ and PURWOKO, AA</p> <p>10th International Symposium on Photochemistry and Photophysics of Coordination Compounds</p> <p>May 1994 COORDINATION CHEMISTRY REVIEWS 132 , pp.155-160</p>	0	0	0	0	0	0.9	27	Article proceed -ing paper
60	<p>Hip fracture risk in patients with alcoholic cirrhosis: A population-based study using English and Danish data</p> <p>Otete, H; Deleuran, I; (...); West, J</p> <p>Sep 2018 JOURNAL OF HEPATOLOGY 69 (3) , pp.697-704</p>	6	3	6	6	4	4.33	26	Article

<p>61 Selective Serotonin Reuptake Inhibitors for Stroke Recovery Mead, GE; Hsieh, CF and Hackett, M Sep 11 2013 JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 310 (10) , pp.1066-1067</p>	2	3	3	1	1	2.36	26	Editorial
<p>62 Synthesis of visible-light driven Cr_xO_y-TiO₂ binary photocatalyst based on hierarchical macro-mesoporous silica Lu, LJ; Teng, F; (...); Zhang, JL Feb 2015 APPLIED CATALYSIS B-ENVIRONMENTAL 163 , pp.9-15</p>	2	1	2	0	1	2.78	25	Article (44)
<p>63 Cardiovascular effects of biological versus conventional synthetic disease-modifying antirheumatic drug therapy in treatment-naive, early rheumatoid arthritis Plein, S; Erhayiem, B; (...); Buch, MH Nov 2020 ANNALS OF THE RHEUMATIC DISEASES 79 (11) , pp.1414-1422</p>	0	1	13	4	5	5.75	23	Article
<p>64 Evaluating 17 years of latent tuberculosis infection screening in north-west England: a retrospective cohort study of reactivation Zenner, D; Loutet, MG; (...); Ormerod, LP Jul 1 2017 EUROPEAN RESPIRATORY JOURNAL 50 (1)</p>	6	3	4	5	0	3.29	23	Article
<p>65 Integrated care for optimizing the management of stroke and associated heart disease: a position paper of the European Society of Cardiology Council on Stroke Lip, GYH; Lane, DA; (...); Potpara, T Jul 7 2022 May 2022 (Early Access) EUROPEAN HEART JOURNAL 43 (26) , pp.2442-2460</p>	0	0	0	6	15	10.5	21	Article

<p>⊖ 66</p> <p>THE ELECTROPHORESIS OF SEMICONDUCTOR PARTICLES</p> <p>BOXALL, C</p> <p>Apr 1994 CHEMICAL SOCIETY REVIEWS 23 (2) , pp.137-145</p>	1	0	0	0	0	0.57	17	Review
<p>⊖ 67</p> <p>Asteroseismology Across the Hertzsprung-Russell Diagram</p> <p>Kurtz, DW</p> <p>2022 ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS 60 , pp.31-71</p>	0	0	0	3	12	7.5	15	Review
<p>⊖ 68</p> <p>Beyond building back better: imagining a future for human and planetary health</p> <p>de León, EA; Shriwise, A; (...); Dooris, M</p> <p>Nov 2021 LANCET PLANETARY HEALTH 5 (11) , pp.E827-E839</p>	0	0	0	7	7	4.67	14	Article
<p>⊖ 69</p> <p>Analysis of high frequency acoustic emission signals as a new approach for assessing knee osteoarthritis</p> <p>Prior, J; Mascaro, B; (...); Goodacre, JA</p> <p>May 2010 ANNALS OF THE RHEUMATIC DISEASES 69 (5) , pp.929-U180</p>	1	2	2	5	1	1	14	Review
<p>⊖ 70</p> <p>Repeat tuberculin testing in BCG-vaccinated subjects in the United Kingdom - The booster effect varies with the time of reading</p> <p>Singh, D; Sutton, C and Woodcock, A</p> <p>Sep 15 2001 AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE 164 (6) , pp.962-964</p>	1	0	0	0	0	0.61	14	Article

71	<p>Broad and narrow perspectives in grief theory: Comment on Bonanno and Kaltman (1999)</p> <p>Archer, J</p> <p>Jul 2001 PSYCHOLOGICAL BULLETIN 127 (4) , pp.554-560</p>	0	1	0	0	0	0.61	14	Article
72	<p>Pragmatic randomised controlled trial of very early etanercept and MTX versus MTX with delayed etanercept in RA: the VEDERA trial</p> <p>Emery, P; Horton, S; (...); Buch, MH</p> <p>Apr 2020 ANNALS OF THE RHEUMATIC DISEASES 79 (4) , pp.464-471</p>	0	4	5	4	0	3.25	13	Article
73	<p>The genetic history of the Southern Arc: A bridge between West Asia and Europe</p> <p>Lazaridis, J; Alpaslan-Roodenberg, S; (...); Reich, D</p> <p>Aug 26 2022 SCIENCE 377 (6609) , pp.939-+</p>	0	0	0	0	12	6	12	Article
74	<p>Safety of St John's wort (<i>Hypericum perforatum</i>)</p> <p>Jobst, KA; McIntyre, M; (...); Whitelegg, M</p> <p>Feb 12 2000 LANCET 355 (9203) , pp.575-575</p>	0	1	0	0	0	0.5	12	Letter
75	<p>Crisis in cremation</p> <p>Horner, S</p> <p>Aug 22 1998 BMJ-BRITISH MEDICAL JOURNAL 317 (7157) , pp.485-486</p>	0	0	0	1	0	0.38	10	Editorial

<p>76  Ancient DNA from Mesopotamia suggests distinct Pre-Pottery and Pottery Neolithic migrations into Anatolia</p> <p>Lazaridis, I; Alpaslan-Roodenberg, S; (...); Davtyan, R</p> <p>Aug 26 2022 SCIENCE 377 (6609) , pp.982+</p>	0	0	0	5	4	4.5	9	Article
<p>77  Psychosocial Interventions for the Treatment of Functional Abdominal Pain Disorders in Children A Systematic Review and Meta-analysis</p> <p>Gordon, M; Sinopoulou, V; (...); Benninga, M</p> <p>Jun 2022 Apr 2022 (Early Access) JAMA PEDIATRICS 176 (6) , pp.560-568</p>	0	0	0	3	6	4.5	9	Review
<p>78  Maintaining musculoskeletal health using a behavioural therapy approach: a population-based randomised controlled trial (the MAmMOTH Study)</p> <p>Macfarlane, G.J; Beasley, M; (...); Lovell, K</p> <p>Jul 2021 ANNALS OF THE RHEUMATIC DISEASES 80 (7) , pp.903-911</p> <p> Enriched Cited References</p>	0	0	3	3	3	3	9	Article
<p>79  A genetic probe into the ancient and medieval history of Southern Europe and West Asia</p> <p>Lazaridis, I; Alpaslan-Roodenberg, S; (...); Reich, D</p> <p>Aug 26 2022 SCIENCE 377 (6609) , pp.940+</p>	0	0	0	4	3	3.5	7	Article
<p>80  Equitable partnerships in global health research</p> <p>Zaman, M; Afridi, G; (...); Lowe, NM</p> <p>Dec 2020 NATURE FOOD 1 (12) , pp.760-761</p>	0	0	2	4	1	1.75	7	Letter

81	<p>Can a nine-month regimen be used to treat isoniazid resistant tuberculosis diagnosed after standard treatment is started?</p> <p>Ormerod, LP; Horsfield, N and Green, RM Jan 2001 JOURNAL OF INFECTION 42 (1) , pp.1-3</p>	0	2	0	0	1	0.3	7	Article
82	<p>The push me, pull you of financial incentives and health inequalities: a mixed methods study investigating smoking cessation in pregnancy and breastfeeding</p> <p>Hoddinott, P; Morgan, H; (...); Campbell, MK European Public Health Science Conference Nov 19 2014 LANCET 384 , pp.37-37</p>	0	0	0	0	0	0.6	6	Meeting Abstract
83	<p>Outcome of the treatment of culture negative tuberculosis (respiratory and non-respiratory): Blackburn 1996-2000</p> <p>Ormerod, LP; Green, RM and Horsfield, N Aug 2002 JOURNAL OF INFECTION 45 (2) , pp.88-89</p>	0	0	0	0	1	0.27	6	Article
84	<p>Sequential re-analysis of a phase-III clinical trial in non-small cell lung cancer</p> <p>Donaldson, N; Dillman, RO; (...); Ortiz-Hurtado, A May 2000 EUROPEAN RESPIRATORY JOURNAL 15 (5) , pp.821-827</p>	0	0	0	0	0	0.25	6	Article
85	<p>One planet regions: planetary health at the local level</p> <p>Hancock, T; Capon, A; (...); Patrick, R Jun 2017 LANCET PLANETARY HEALTH 1 (3) , pp.E92-E93</p>	1	0	2	0	2	0.71	5	Editorial

86	<p>A case control study in the Indian subcontinent ethnic population on the effect of return visits and the subsequent development of tuberculosis</p> <p>Singh, H; Joshi, M and Ormerod, LP</p> <p>Jun 2006 JOURNAL OF INFECTION 52 (6) , pp.440-442</p>	0	0	0	0	0	0.28	5	Article
87	<p>Overall Survival Update for Patients with Metastatic Castration-resistant Prostate Cancer Treated with Capivasertib and Docetaxel in the Phase 2 ProCAID Clinical Trial</p> <p>Crabb, SJ; Griffiths, G; (...); Jones, RJ</p> <p>Nov 2022 Oct 2022 (Early Access) EUROPEAN UROLOGY 82 (5) , pp.512-515</p>	0	0	0	2	2	2	4	Article
88	<p>Focusing on what works for person-centred maternity care</p> <p>Downe, S</p> <p>Jan 2019 LANCET GLOBAL HEALTH 7 (1) , pp.E10-E11</p>	0	0	2	1	1	0.8	4	Editorial
89	<p>Refining the sexual selection explanation within an ethological framework</p> <p>Archer, J</p> <p>Jun-aug 2009 BEHAVIORAL AND BRAIN SCIENCES 32 (3-4) , pp.292-311</p>	0	0	0	0	0	0.27	4	Editorial
90	<p>Fanatical about "harmful dysfunction"</p> <p>Fulford, KWM and Thornton, T</p> <p>Oct 2007 WORLD PSYCHIATRY 6 (3) , pp.161-162</p>	0	1	0	0	0	0.24	4	Editorial

91	How is the solar corona heated? Walsh, RW Jan 7 2005 SCIENCE 307 (5706) , pp.51-53	0	1	1	1	1	0.21	4	Editorial
92	Strategic pluralism: Men and women start from a different point Archer, J and Mehdikhani, M Aug 2000 BEHAVIORAL AND BRAIN SCIENCES 23 (4) , pp.588+	1	0	0	0	0	0.17	4	Editorial
93	Risk-taking, fear, dominance, and testosterone Archer, J Apr 1999 BEHAVIORAL AND BRAIN SCIENCES 22 (2) , pp.214+	0	0	0	0	0	0.16	4	Editorial
94	Assessment of Evidence Quality in Inflammatory Bowel Disease Guidance: The Use and Misuse of GRADE COMMENT Gordon, M and Guyatt, G Oct 2020 GASTROENTEROLOGY 159 (4) , pp.1209-1215	0	1	0	1	1	0.75	3	Editorial
95	Are new technologies translatable to point-of-care testing? Bury, D ; Martin-Hirsch, PL ; (...); Dawson, TP Dec 23 2017 LANCET 390 (10114) , pp.2765-2766	1	1	0	0	1	0.43	3	Letter

<p>96</p>	<p>mHealth: bridging the mental health gap in central and eastern Europe</p> <p>Poppleton, A and Gire, N</p> <p>Oct 2017 LANCET PSYCHIATRY 4 (10) , pp.743-744</p>	1	1	1	0	0	0.43	3	Letter
<p>97</p>	<p>Could upright posture be harmful in the early stages of stroke?</p> <p>Barer, D and Watkins, C</p> <p>Oct 31 2015 LANCET 386 (10005) , pp.1734-1734</p>	0	0	0	1	0	0.33	3	Article
<p>98</p>	<p>TESTING MEALEY MODEL - THE NEED TO DEMONSTRATE AN ESS AND TO ESTABLISH THE ROLE OF TESTOSTERONE</p> <p>ARCHER, J</p> <p>Sep 1995 BEHAVIORAL AND BRAIN SCIENCES 18 (3) , pp.541-542</p>	0	0	0	0	0	0.1	3	Article
<p>99</p>	<p>The mental health and wellbeing impact of a Community Wealth Building programme in England: a difference-in-differences study</p> <p>Rose, J.C; Daras, K; (...); Barr, B</p> <p>Jun 2023 May 2023 (Early Access) LANCET PUBLIC HEALTH 8 (6) , pp.E403-E410</p>	0	0	0	0	2	2	2	Article
<p>100</p>	<p>Chemoprevention of esophageal cancer with esomeprazole and aspirin therapy: Efficacy and safety in the phase III randomized factorial ASPECT trial.</p> <p>Jankowski, J; de Caestecker, J; (...); Neale, J</p> <p>Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)</p> <p>Jun 20 2018 JOURNAL OF CLINICAL ONCOLOGY 36 (18)</p>	0	0	1	0	0	0.33	2	Article proceed -ing paper

Citation Report Publications Table

Visible Light-Driven Selective Organic Degradation by FeTiO₃/Persulfate System: the Formation and Effect of High Valent Fe(IV)

By [Pan, LH](#) (Pan, Lihan) ^{[1], [2]}; [Shi, W](#) (Shi, Wen) ^{[1], [2]}; [Sen, T](#) (Sen, Tapas) ^[3]; [Wang, LZ](#) (Wang, Lingzhi) ^{[1], [2]}; [Zhang, JL](#) (Zhang, Jinlong) ^{[1], [2]}

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Abstract

The role of high-valent Fe has rarely been explored in persulfate-based heterogeneous reaction. Herein, the existence of Fe(IV) is verified in a visible light-assisted FeTiO₃/persulfate system using methyl phenyl sulfoxide as the probe. The FeTiO₃/persulfate/light system is capable of selectively degrading aromatic compounds with lower ionization potentials including tetracycline and bisphenol A by photo-generated high-valent Fe(IV). The contributions from SO₄ center dot-, (OH)-O-center dot and O-1(2) are excluded. The comparable efficiency in the dark requires higher dosages and suffers from a rapid deactivation. Based on XPS, Raman and EPR analyses, the poor dark activity is caused by the formation of a complex between in situ formed Fe(III) and SO₄(2-) on the FeTiO₃ surface; this complex is, however, the key intermediate for Fe(IV) production under the light irradiation. This study reveals the long-ignored role of SO₄2- as an abundant species in iron-based persulfate systems. We also call for re-evaluating the real oxidation mechanism in other persulfate-based reactions considering the different oxidation mechanisms of radicals and high-valent iron.

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Synthesis of visible-light driven $\text{Cr}_x\text{O}_y\text{-TiO}_2$ binary photocatalyst based on hierarchical macro-mesoporous silica

By [Lu, LJ \(Lu, Liujia\)](#) ^{[1], [2]}; [Teng, F \(Teng, Fei\)](#) ^[3]; [SenTapas \(SenTapas\)](#) ^[4]; [Qi, DY \(Qi, Dianyu\)](#) ^{[1], [2]}; [Wang, LZ \(Wang, Lingzhi\)](#) ^{[1], [2]}; [Zhang, JL \(Zhang, Jinlong\)](#) ^{[1], [2]}

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Abstract

Hierarchical macro-mesoporous silica materials co-incorporated with Cr and Ti were directly synthesized by adopting close-packed array of polystyrene microsphere as hard template for macropore through a simple soaking-calcination way, where Si/Ti ratio was fixed at 200 and Si/Cr ratio was set between 200 and 10. Ti specie is highly dispersed in porous matrix and Cr specie mainly exists as tetra-coordinated CrO_3 at higher Si/Cr ratio ($\text{Si/Cr} \geq 50$), which transforms to a mixture of CrO_3 and crystallized hexa-coordinated Cr_2O_3 when Si/Cr ratio is below 50. This highly interconnected porous material co-incorporated with Cr and Ti presents highest visible-light driven photocatalytic activity at $\text{Si/Cr} = 20$ toward degradation of AO7. Moreover, macro-mesoporous photocatalyst presents higher activity than those of macroporous and mesoporous ones at the same Si/Cr ratio. The improved visible light driven catalytic activity is mainly attributed to effective metal to metal charge transfer from Cr(VI) to Ti(IV) benefitted from the uniform dispersion of these two species in hierarchical porous silica matrix. (C) 2014 Elsevier B.V. All rights reserved.

Keywords

Author Keywords: Hierarchical macro-mesoporous silica; Si-Cr-Ti; Visible-light driven photocatalysis

Keywords Plus: CHROMIUM CATALYSTS; PHOTONIC CRYSTALS; PHASE-SEPARATION; TITANIUM-OXIDE; PERFORMANCE; TiO_2 ; CR; POLYMERIZATION; SPECTROSCOPY; ADSORPTION