

Craig J Thomas

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43
papers

4,919
citations

24
h-index

48
g-index

48
ext. papers

6,098
ext. citations

14.1
avg, IF

4.79
L-index

#	Paper	IF	Citations
43	Chronic active B-cell-receptor signalling in diffuse large B-cell lymphoma. <i>Nature</i> , 2010 , 463, 88-92	50.4	1149
42	NMDAR inhibition-independent antidepressant actions of ketamine metabolites. <i>Nature</i> , 2016 , 533, 481-486	50.4	903
41	Ketamine and Ketamine Metabolite Pharmacology: Insights into Therapeutic Mechanisms. <i>Pharmacological Reviews</i> , 2018 , 70, 621-660	22.5	395
40	Exploiting synthetic lethality for the therapy of ABC diffuse large B cell lymphoma. <i>Cancer Cell</i> , 2012 , 21, 723-37	24.3	386
39	Inhibition of B Cell Receptor Signaling by Ibrutinib in Primary CNS Lymphoma. <i>Cancer Cell</i> , 2017 , 31, 833-843	24.3	5279
38	High-throughput combinatorial screening identifies drugs that cooperate with ibrutinib to kill activated B-cell-like diffuse large B-cell lymphoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 2349-54	11.5	270
37	Targeting neuronal activity-regulated neuroligin-3 dependency in high-grade glioma. <i>Nature</i> , 2017 , 549, 533-537	50.4	185
36	A multiprotein supercomplex controlling oncogenic signalling in lymphoma. <i>Nature</i> , 2018 , 560, 387-391	50.4	172
35	Targeting IRAK1 as a therapeutic approach for myelodysplastic syndrome. <i>Cancer Cell</i> , 2013 , 24, 90-104	24.3	140
34	Blockade of oncogenic I κ B kinase activity in diffuse large B-cell lymphoma by bromodomain and extraterminal domain protein inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 11365-70	11.5	127
33	A Druggable TCF4- and BRD4-Dependent Transcriptional Network Sustains Malignancy in Blastic Plasmacytoid Dendritic Cell Neoplasm. <i>Cancer Cell</i> , 2016 , 30, 764-778	24.3	84
32	Antidepressant-relevant concentrations of the ketamine metabolite (2,6)-hydroxynorketamine do not block NMDA receptor function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 5160-5169	11.5	77
31	(-)-hydroxynorketamine exerts mGlu receptor-dependent antidepressant actions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 6441-6450	11.5	73
30	High-throughput matrix screening identifies synergistic and antagonistic antimalarial drug combinations. <i>Scientific Reports</i> , 2015 , 5, 13891	4.9	69
29	Therapeutic strategies for diffuse midline glioma from high-throughput combination drug screening. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	64
28	Optical properties of photochromic fluorinated indolylfulgides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2001 , 144, 83-91	4.7	54
27	RUC-4: a novel $\beta\beta$ antagonist for prehospital therapy of myocardial infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2321-9	9.4	47

26	Tuning the optical properties of fluorinated indolylfulgimides. <i>Journal of Organic Chemistry</i> , 2003 , 68, 319-26	4.2	42
25	(R)-Ketamine exerts antidepressant actions partly via conversion to (2R,6R)-hydroxynorketamine, while causing adverse effects at sub-anaesthetic doses. <i>British Journal of Pharmacology</i> , 2019 , 176, 2573-2592	8.6	38
24	Identification of Combinations of Approved Drugs With Synergistic Activity Against Ebola Virus in Cell Cultures. <i>Journal of Infectious Diseases</i> , 2018 , 218, S672-S678	7	38
23	Synthesis and N-Methyl-d-aspartate (NMDA) Receptor Activity of Ketamine Metabolites. <i>Organic Letters</i> , 2017 , 19, 4572-4575	6.2	38
22	Improved synthesis of indolyl fulgides. <i>Journal of Organic Chemistry</i> , 2001 , 66, 1914-8	4.2	34
21	Augmented efficacy of brentuximab vedotin combined with ruxolitinib and/or Navitoclax in a murine model of human Hodgkin's lymphoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 1624-9	11.5	30
20	Overcoming adaptive therapy resistance in AML by targeting immune response pathways. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	25
19	Therapeutic targeting of ATR yields durable regressions in small cell lung cancers with high replication stress. <i>Cancer Cell</i> , 2021 , 39, 566-579.e7	24.3	24
18	Zanos et al. reply. <i>Nature</i> , 2017 , 546, E4-E5	50.4	21
17	Mouse, rat, and dog bioavailability and mouse oral antidepressant efficacy of ()-hydroxynorketamine. <i>Journal of Psychopharmacology</i> , 2019 , 33, 12-24	4.6	21
16	Optical and thermal properties of photochromic fluorinated adamantylidene indolylfulgides. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2002 , 147, 39-44	4.7	19
15	Hydroxynorketamines: Pharmacology and Potential Therapeutic Applications. <i>Pharmacological Reviews</i> , 2021 , 73, 763-791	22.5	17
14	Thermolysis of a fluorinated indolylfulgide features a novel 1,5-indolyl shift. <i>Journal of Organic Chemistry</i> , 2001 , 66, 4739-41	4.2	15
13	Pharmacological and genomic profiling of neurofibromatosis type 1 plexiform neurofibroma-derived schwann cells. <i>Scientific Data</i> , 2018 , 5, 180106	8.2	14
12	Structure-activity relationship studies and biological characterization of human NAD(+)-dependent 15-hydroxyprostaglandin dehydrogenase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 630-5	2.9	11
11	Targeting AML-associated FLT3 mutations with a type I kinase inhibitor. <i>Journal of Clinical Investigation</i> , 2020 , 130, 2017-2023	15.9	11
10	Rilpivirine analogs potently inhibit drug-resistant HIV-1 mutants. <i>Retrovirology</i> , 2016 , 13, 11	3.6	9
9	Rigosertib Induces Mitotic Arrest and Apoptosis in RAS-Mutated Rhabdomyosarcoma and Neuroblastoma. <i>Molecular Cancer Therapeutics</i> , 2021 , 20, 307-319	6.1	7

8	KIF11 and KIF15 mitotic kinesins are potential therapeutic vulnerabilities for malignant peripheral nerve sheath tumors. <i>Neuro-Oncology Advances</i> , 2020 , 2, i62-i74	0.9	6
7	Cancer network activity associated with therapeutic response and synergism. <i>Genome Medicine</i> , 2016 , 8, 88	14.4	5
6	Apilimod. <i>IUCrData</i> , 2017 , 2,	0.7	4
5	Targeting the PI3K/mTOR Pathway Augments CHK1 Inhibitor-Induced Replication Stress and Antitumor Activity in High-Grade Serous Ovarian Cancer. <i>Cancer Research</i> , 2020 , 80, 5380-5392	10.1	4
4	Formulation, Stability, Pharmacokinetic, and Modeling Studies for Tests of Synergistic Combinations of Orally Available Approved Drugs against Ebola Virus In Vivo. <i>Microorganisms</i> , 2021 , 9,	4.9	3
3	Overcoming Acquired Epigenetic Resistance to BTK Inhibitors. <i>Blood Cancer Discovery</i> , 2021 , 2, 630-647	7	3
2	Novel renal medullary carcinoma cell lines, UOK353 and UOK360, provide preclinical tools to identify new therapeutic treatments. <i>Genes Chromosomes and Cancer</i> , 2020 , 59, 472-483	5	2
1	Hydroxynorketamine Pharmacokinetics and Antidepressant Behavioral Effects of (26)- and (5)-Methyl-(26)-hydroxynorketamines.. <i>ACS Chemical Neuroscience</i> , 2022 ,	5.7	1