

Peter Teriete

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,697
citations

304743

22
h-index

330143

37
g-index

38
all docs

38
docs citations

38
times ranked

6391
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of SARS-CoV-2 antiviral drugs through large-scale compound repurposing. <i>Nature</i> , 2020, 586, 113-119.	27.8	672
2	Small Molecule Inhibition of the Autophagy Kinase ULK1 and Identification of ULK1 Substrates. <i>Molecular Cell</i> , 2015, 59, 285-297.	9.7	561
3	Structure of the Regulatory Hyaluronan Binding Domain in the Inflammatory Leukocyte Homing Receptor CD44. <i>Molecular Cell</i> , 2004, 13, 483-496.	9.7	228
4	The structure of human CD23 and its interactions with IgE and CD21. <i>Journal of Experimental Medicine</i> , 2005, 202, 751-760.	8.5	127
5	BIRC2/cIAP1 Is a Negative Regulator of HIV-1 Transcription and Can Be Targeted by Smac Mimetics to Promote Reversal of Viral Latency. <i>Cell Host and Microbe</i> , 2015, 18, 345-353.	11.0	124
6	The Link Module from Ovulation- and Inflammation-associated Protein TSG-6 Changes Conformation on Hyaluronan Binding. <i>Journal of Biological Chemistry</i> , 2003, 278, 49261-49270.	3.4	81
7	Structure of the Na,K-ATPase Regulatory Protein FXYD1 in Micelles. <i>Biochemistry</i> , 2007, 46, 6774-6783.	2.5	81
8	Perturbation of the c-Myc-Max Protein-Protein Interaction via Synthetic α -Helix Mimetics. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3002-3024.	6.4	76
9	Structural and Functional Characterization of a Novel T Cell Receptor Co-regulatory Protein Complex, CD97-CD55. <i>Journal of Biological Chemistry</i> , 2007, 282, 22023-22032.	3.4	60
10	Association of cancer metabolism-related proteins with oral carcinogenesis – indications for chemoprevention and metabolic sensitizing of oral squamous cell carcinoma?. <i>Journal of Translational Medicine</i> , 2014, 12, 208.	4.4	57
11	A biomarker based detection and characterization of carcinomas exploiting two fundamental biophysical mechanisms in mammalian cells. <i>BMC Cancer</i> , 2013, 13, 569.	2.6	53
12	Structural Similarity of a Membrane Protein in Micelles and Membranes. <i>Journal of the American Chemical Society</i> , 2007, 129, 8078-8079.	13.7	50
13	Direct inhibition of c-Myc-Max heterodimers by celastrol and celastrol-inspired triterpenoids. <i>Oncotarget</i> , 2015, 6, 32380-32395.	1.8	45
14	Serum vitamin D levels of patients with oral squamous cell carcinoma (OSCC) and expression of vitamin D receptor in oral precancerous lesions and OSCC. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2015, 20, e188-e195.	1.7	39
15	Inducing death in tumor cells: roles of the inhibitor of apoptosis proteins. <i>F1000Research</i> , 2017, 6, 587.	1.6	35
16	GLUT-1+/TKTL1+ coexpression predicts poor outcome in oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 743-753.	0.4	33
17	Standardized pretreatment inflammatory laboratory markers and calculated ratios in patients with oral squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 3371-3384.	1.6	32
18	Design, synthesis and evaluation of monovalent Smac mimetics that bind to the BIR2 domain of the anti-apoptotic protein XIAP. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4332-4336.	2.2	29

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19	<i>Mycobacterium tuberculosis</i> Rv0899 Adopts a Mixed β -Structure and Does Not Form a Transmembrane β -Barrel. <i>Biochemistry</i> , 2010, 49, 2768-2777.	2.5	26
20	Pharmacological Activation of Non-canonical NF- κ B Signaling Activates Latent HIV-1 Reservoirs In Vivo. <i>Cell Reports Medicine</i> , 2020, 1, 100037.	6.5	26
21	Structures of the FXD regulatory proteins in lipid micelles and membranes. <i>Journal of Bioenergetics and Biomembranes</i> , 2007, 39, 379-383.	2.3	25
22	Immunophenotyping of patients with oral squamous cell carcinoma in peripheral blood and associated tumor tissue. <i>Tumor Biology</i> , 2016, 37, 3807-3816.	1.8	25
23	Effects of PKA phosphorylation on the conformation of the Na,K-ATPase regulatory protein FXD1. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2009, 1788, 2462-2470.	2.6	24
24	Glutaminolysis and carcinogenesis of oral squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 495-503.	1.6	23
25	Design, synthesis and evaluation of benzothiazolones as selective inhibitors of PHO1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4308-4311.	2.2	22
26	Evaluation of a biomarker based blood test for monitoring surgical resection of oral squamous cell carcinomas. <i>Clinical Oral Investigations</i> , 2016, 20, 329-338.	3.0	18
27	An integrated chemical biology approach reveals the mechanism of action of HIV replication inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 6248-6265.	3.0	17
28	Characterization of Potent SMAC Mimetics that Sensitize Cancer Cells to TNF Family-Induced Apoptosis. <i>PLoS ONE</i> , 2016, 11, e0161952.	2.5	17
29	New crystal structures of HSC-70 ATP binding domain confirm the role of individual binding pockets and suggest a new method of inhibition. <i>Biochimie</i> , 2015, 108, 186-192.	2.6	15
30	Structure and Activity of CPNGRC: A Modified CD13/APN Peptidic Homing Motif. <i>Chemical Biology and Drug Design</i> , 2010, 75, 551-562.	3.2	14
31	Analysis of circulating CD14+/CD16+ monocyte-derived macrophages (MDMs) in the peripheral blood of patients with oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2016, 121, 301-306.	0.4	14
32	Benzodiazepinone Derivatives Protect against Endoplasmic Reticulum Stress-Mediated Cell Death in Human Neuronal Cell Lines. <i>ACS Chemical Neuroscience</i> , 2015, 6, 464-475.	3.5	13
33	Apoptosis resistance-related ABCB5 and DNaseX (Apo10) expression in oral carcinogenesis. <i>Acta Odontologica Scandinavica</i> , 2015, 73, 336-342.	1.6	12
34	Monitoring carcinogenesis in a case of oral squamous cell carcinoma using a panel of new metabolic blood biomarkers as liquid biopsies. <i>Oral and Maxillofacial Surgery</i> , 2016, 20, 295-302.	1.3	11
35	Inhibitors of Tissue-Nonspecific Alkaline Phosphatase (TNAP): From Hits to Leads. <i>Methods in Molecular Biology</i> , 2013, 1053, 85-101.	0.9	6
36	Membrane orientation of the Na,K-ATPase regulatory membrane protein CHIF determined by solid-state NMR. <i>Magnetic Resonance in Chemistry</i> , 2007, 45, S192-S197.	1.9	3

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37	Design and production of a novel microfluidic device for the capture and isolation of circulating tumor cell clusters. AIP Advances, 2019, 9, .	1.3	3
38	Structure of the Mycobacterium Tuberculosis Virulence Factor Rv0899 (ompATb). Biophysical Journal, 2010, 98, 624a-625a.	0.5	0