

Gabriella MiklÃ³ssy

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,465
citations

430442

18
h-index

642321

23
g-index

24
all docs

24
docs citations

24
times ranked

4411
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic modulators of STAT signalling for human diseases. <i>Nature Reviews Drug Discovery</i> , 2013, 12, 611-629.	21.5	366
2	N-acetylcysteine reduces disease activity by blocking mammalian target of rapamycin in T cells from systemic lupus erythematosus patients: A randomized, double-blind, placebo-controlled trial. <i>Arthritis and Rheumatism</i> , 2012, 64, 2937-2946.	6.7	331
3	HRES-1/Rab4-mediated depletion of Drp1 impairs mitochondrial homeostasis and represents a target for treatment in SLE. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1888-1897.	0.5	131
4	NELL2-mediated lumicrine signaling through OVCH2 is required for male fertility. <i>Science</i> , 2020, 368, 1132-1135.	6.0	63
5	A New Metabolite with a Unique 4-Pyranone ^{1,3} -Lactam ^{1,4} -Thiazine Moiety from a Hawaiian-Plant Associated Fungus. <i>Organic Letters</i> , 2015, 17, 3556-3559.	2.4	54
6	Structural characterization of an activin class ternary receptor complex reveals a third paradigm for receptor specificity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15505-15513.	3.3	46
7	Narrow Substrate Specificity and Sensitivity toward Ligand-binding Site Mutations of Human T-cell Leukemia Virus Type 1 Protease. <i>Journal of Biological Chemistry</i> , 2004, 279, 27148-27157.	1.6	45
8	Meroterpenoids with Antiproliferative Activity from a Hawaiian-Plant Associated Fungus <i>Peyronellaea coffeae-arabicae</i> FT238. <i>Organic Letters</i> , 2016, 18, 2335-2338.	2.4	43
9	HRES-1/Rab4 Promotes the Formation of LC3+ Autophagosomes and the Accumulation of Mitochondria during Autophagy. <i>PLoS ONE</i> , 2014, 9, e84392.	1.1	43
10	Bioactive sesquiterpene lactones and other compounds isolated from <i>Vernonia cinerea</i> . <i>Fito-terap</i> , 2014, 93, 194-200.	1.1	41
11	Discovery of potent thrombin inhibitors from a protease-focused DNA-encoded chemical library. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16782-16789.	3.3	40
12	C ¹⁵ N Coupling of DNA-Conjugated (Hetero)aryl Bromides and Chlorides for DNA-Encoded Chemical Library Synthesis. <i>Bioconjugate Chemistry</i> , 2020, 31, 770-780.	1.8	39
13	Amino Acid Preferences for a Critical Substrate Binding Subsite of Retroviral Proteases in Type 1 Cleavage Sites. <i>Journal of Virology</i> , 2005, 79, 4213-4218.	1.5	37
14	Development of a microtiter plate fluorescent assay for inhibition studies on the HTLV-1 and HIV-1 proteinases. <i>Journal of Virological Methods</i> , 2004, 119, 87-93.	1.0	35
15	Palladium-Catalyzed Hydroxycarbonylation of (Hetero)aryl Halides for DNA-Encoded Chemical Library Synthesis. <i>Bioconjugate Chemistry</i> , 2019, 30, 2209-2215.	1.8	24
16	Amino Acid Preferences of Retroviral Proteases for Amino-Terminal Positions in a Type 1 Cleavage Site. <i>Journal of Virology</i> , 2008, 82, 10111-10117.	1.5	23
17	Hirsutinolide Series Inhibit Stat3 Activity, Alter GCN1, MAP1B, Hsp105, G6PD, Vimentin, TrxR1, and Importin β -2 Expression, and Induce Antitumor Effects against Human Glioma. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7734-7748.	2.9	22
18	Characterization of the murine leukemia virus protease and its comparison with the human immunodeficiency virus type 1 protease. <i>Journal of General Virology</i> , 2006, 87, 1321-1330.	1.3	20

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19	Bovine leukemia virus protease: comparison with human T-lymphotropic virus and human immunodeficiency virus proteases. <i>Journal of General Virology</i> , 2007, 88, 2052-2063.	1.3	17
20	15 β -methoxypuupehenol Induces Antitumor Effects <i>in Vitro</i> and <i>in Vivo</i> against Human Glioblastoma and Breast Cancer Models. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 601-613.	1.9	13
21	Bioactive polyprenylated benzophenone derivatives from the fruits extracts of <i>Garcinia xanthochymus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3760-3765.	1.0	12
22	Transaldolase haploinsufficiency in subjects with acetaminophen-induced liver failure. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 496-506.	1.7	11
23	Novel macromolecular inhibitors of human immunodeficiency virus-1 protease. <i>Protein Engineering, Design and Selection</i> , 2008, 21, 453-461.	1.0	9