

Stefan Bidula

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

499
citations

949033

11
h-index

939365

18
g-index

20
all docs

20
docs citations

20
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Basis of the Negative Allosteric Modulation of 5-BDBD at Human P2X4 Receptors. <i>Molecular Pharmacology</i> , 2022, 101, 33-44.	1.0	12
2	Conservation and over-representation of G-quadruplex sequences in regulatory regions of mitochondrial DNA across distinct taxonomic sub-groups. <i>Biochimie</i> , 2022, 194, 28-34.	1.3	8
3	Analysis of putative quadruplex-forming sequences in fungal genomes: novel antifungal targets?. <i>Microbial Genomics</i> , 2021, 7, .	1.0	6
4	Analysis of putative G-quadruplex forming sequences in inflammatory mediators and their potential as targets for treating inflammatory disorders. <i>Cytokine</i> , 2021, 142, 155493.	1.4	8
5	Bis(N -picolinamido)cobalt(II) Complexes Display Antifungal Activity toward <i>Candida albicans</i> and <i>Aspergillus fumigatus</i> . <i>ChemMedChem</i> , 2021, 16, 3210-3221.	1.6	2
6	Insights into the Structure-Activity Relationship of Glycosides as Positive Allosteric Modulators Acting on P2X7 Receptors. <i>Molecular Pharmacology</i> , 2021, 99, 163-174.	1.0	8
7	To Inhibit or Enhance? Is There a Benefit to Positive Allosteric Modulation of P2X Receptors?. <i>Frontiers in Pharmacology</i> , 2020, 11, 627.	1.6	30
8	Ficolins and the Recognition of Pathogenic Microorganisms: An Overview of the Innate Immune Response and Contribution of Single Nucleotide Polymorphisms. <i>Journal of Immunology Research</i> , 2019, 2019, 1-13.	0.9	25
9	Positive allosteric modulation of P2X7 promotes apoptotic cell death over lytic cell death responses in macrophages. <i>Cell Death and Disease</i> , 2019, 10, 882.	2.7	27
10	Ginsenosides Act As Positive Modulators of P2X4 Receptors. <i>Molecular Pharmacology</i> , 2019, 95, 210-221.	1.0	23
11	Recognition of DHN-melanin by a C-type lectin receptor is required for immunity to <i>Aspergillus</i> . <i>Nature</i> , 2018, 555, 382-386.	13.7	157
12	<i>Immunology of Fungal Infections.</i> , 2016, , 75-82.		2
13	A Sweet Response to a Sour Situation: The Role of Soluble Pattern Recognition Receptors in the Innate Immune Response to Invasive <i>Aspergillus fumigatus</i> Infections. <i>PLoS Pathogens</i> , 2016, 12, e1005637.	2.1	10
14	Serum opsonin ficolin-A enhances host-fungal interactions and modulates cytokine expression from human monocyte-derived macrophages and neutrophils following <i>Aspergillus fumigatus</i> challenge. <i>Medical Microbiology and Immunology</i> , 2016, 205, 133-142.	2.6	17
15	H-ficolin binds <i>Aspergillus fumigatus</i> leading to activation of the lectin complement pathway and modulation of lung epithelial immune responses. <i>Immunology</i> , 2015, 146, 281-291.	2.0	37
16	The Serum Opsonin L-ficolin Is Detected in Lungs of Human Transplant Recipients Following Fungal Infections and Modulates Inflammation and Killing of <i>Aspergillus fumigatus</i> . <i>Journal of Infectious Diseases</i> , 2015, 212, 234-246.	1.9	44
17	Opsonizing properties of rat ficolin-A in the defence against <i>Cryptococcus neoformans</i> . <i>Immunobiology</i> , 2013, 218, 477-483.	0.8	12
18	Role of Ficolin-A and Lectin Complement Pathway in the Innate Defense against Pathogenic <i>Aspergillus</i> Species. <i>Infection and Immunity</i> , 2013, 81, 1730-1740.	1.0	30

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19	Constitutive lysosome exocytosis releases ATP and engages P2Y receptors in human monocytes. Journal of Cell Science, 2012, 125, 4567-75.	1.2	41