

Xiuli Dan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11116688/publications.pdf>

Version: 2024-02-01

19
papers

3,305
citations

687363

13
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

5012
citing authors

#	ARTICLE	IF	CITATIONS
1	Ageing as a risk factor for neurodegenerative disease. <i>Nature Reviews Neurology</i> , 2019, 15, 565-581.	10.1	1,578
2	Mitophagy inhibits amyloid- β^2 and tau pathology and reverses cognitive deficits in models of Alzheimer's disease. <i>Nature Neuroscience</i> , 2019, 22, 401-412.	14.8	1,008
3	Lectins with Potential for Anti-Cancer Therapy. <i>Molecules</i> , 2015, 20, 3791-3810.	3.8	175
4	Development and Applications of Lectins as Biological Tools in Biomedical Research. <i>Medicinal Research Reviews</i> , 2016, 36, 221-247.	10.5	101
5	Lectins with Anti-HIV Activity: A Review. <i>Molecules</i> , 2015, 20, 648-668.	3.8	92
6	Lectins from Edible Mushrooms. <i>Molecules</i> , 2015, 20, 446-469.	3.8	60
7	NAD ⁺ supplementation prevents STING-induced senescence in ataxia telangiectasia by improving mitophagy. <i>Aging Cell</i> , 2021, 20, e13329.	6.7	58
8	NAD ⁺ Metabolism in Aging and Cancer. <i>Annual Review of Cancer Biology</i> , 2019, 3, 105-130.	4.5	48
9	Spatial Distribution of Biomaterial Microenvironment pH and Its Modulatory Effect on Osteoclasts at the Early Stage of Bone Defect Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 9557-9572.	8.0	42
10	DNA damage invokes mitophagy through a pathway involving Spata18. <i>Nucleic Acids Research</i> , 2020, 48, 6611-6623.	14.5	31
11	A Ribonuclease Isolated from Wild <i>Ganoderma Lucidum</i> Suppressed Autophagy and Triggered Apoptosis in Colorectal Cancer Cells. <i>Frontiers in Pharmacology</i> , 2016, 7, 217.	3.5	29
12	Akermanite used as an alkaline biodegradable implants for the treatment of osteoporotic bone defect. <i>Bioactive Materials</i> , 2016, 1, 151-159.	15.6	21
13	Apoptosis and Anti-cancer Drug Discovery: The Power of Medicinal Fungi and Plants. <i>Current Medicinal Chemistry</i> , 2019, 25, 5613-5630.	2.4	20
14	Fungal proteinaceous compounds with multiple biological activities. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6601-6617.	3.6	13
15	A hemagglutinin isolated from Northeast China black beans induced mitochondrial dysfunction and apoptosis in colorectal cancer cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 2201-2211.	4.1	12
16	Purification and Characterization of a Novel Hemagglutinin with Inhibitory Activity toward Osteocarcinoma Cells from Northeast China Black Beans. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 3903-3914.	5.2	7
17	A Bone-Implant Interaction Mouse Model for Evaluating Molecular Mechanism of Biomaterials/Bone Interaction. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 1018-1027.	2.1	7
18	Two legume defense proteins suppress the mobility of nasopharyngeal carcinoma cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 1328-1334.	5.2	2

#	ARTICLE	IF	CITATIONS
19	Chinese bystanders in medical emergencies: apathetic or bewildered?. Emergency Medicine Journal, 2014, 31, 698-699.	1.0	1