

Seung Pil Yun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4862056/publications.pdf>

Version: 2024-02-01

25
papers

2,720
citations

567281

15
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

4699
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct neuronal infection of SARS-CoV-2 reveals cellular and molecular pathology of chemosensory impairment of COVID-19 patients. <i>Emerging Microbes and Infections</i> , 2022, 11, 407-412.	6.5	25
2	Clinical characteristics and prognostic factors in hypertensive anterior uveitis diagnosed with polymerase chain reaction. <i>Scientific Reports</i> , 2021, 11, 8814.	3.3	2
3	The Role of Nuclear Factor of Activated T Cells 5 in Hyperosmotic Stress-Exposed Human Lens Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6296.	4.1	3
4	Reduced 25-hydroxyvitamin D concentration in the aqueous humor of cataract patients with open-angle glaucoma. <i>Scientific Reports</i> , 2021, 11, 18785.	3.3	3
5	Amyloid-like oligomerization of AIMP2 contributes to α -synuclein interaction and Lewy-like inclusion. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	14
6	ESM-1 Overexpression is Involved in Increased Tumorigenesis of Radiotherapy-Resistant Breast Cancer Cells. <i>Cancers</i> , 2020, 12, 1363.	3.7	29
7	Activation of the Akt1-CREB pathway promotes <i>RNF146</i> expression to inhibit PARP1-mediated neuronal death. <i>Science Signaling</i> , 2020, 13, .	3.6	22
8	Parkin interacting substrate zinc finger protein 746 is a pathological mediator in Parkinson's disease. <i>Brain</i> , 2019, 142, 2380-2401.	7.6	46
9	The c-Abl inhibitor, Radotinib HCl, is neuroprotective in a preclinical Parkinson's disease mouse model. <i>Human Molecular Genetics</i> , 2018, 27, 2344-2356.	2.9	55
10	GBA1 deficiency negatively affects physiological α -synuclein tetramers and related multimers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 798-803.	7.1	139
11	C-Met-Activated Mesenchymal Stem Cells Rescue Ischemic Damage via Interaction with Cellular Prion Protein. <i>Cellular Physiology and Biochemistry</i> , 2018, 46, 1835-1848.	1.6	6
12	Melatonin Rescues Mesenchymal Stem Cells from Senescence Induced by the Uremic Toxin <i>p</i> -Cresol via Inhibiting mTOR-Dependent Autophagy. <i>Biomolecules and Therapeutics</i> , 2018, 26, 389-398.	2.4	37
13	Poly(ADP-ribose) drives pathologic α -synuclein neurodegeneration in Parkinson's disease. <i>Science</i> , 2018, 362, .	12.6	317
14	A novel extended form of alpha-synuclein 3'UTR in the human brain. <i>Molecular Brain</i> , 2018, 11, 29.	2.6	12
15	Graphene quantum dots prevent α -synucleinopathy in Parkinson's disease. <i>Nature Nanotechnology</i> , 2018, 13, 812-818.	31.5	339
16	Tauroursodeoxycholic Acid Protects against the Effects of P-Cresol-Induced Reactive Oxygen Species via the Expression of Cellular Prion Protein. <i>International Journal of Molecular Sciences</i> , 2018, 19, 352.	4.1	14
17	α -Synuclein accumulation and GBA deficiency due to L444P GBA mutation contributes to MPTP-induced parkinsonism. <i>Molecular Neurodegeneration</i> , 2018, 13, 1.	10.8	143
18	Block of A1 astrocyte conversion by microglia is neuroprotective in models of Parkinson's disease. <i>Nature Medicine</i> , 2018, 24, 931-938.	30.7	712

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19	Purification of small molecule-induced cardiomyocytes from human induced pluripotent stem cells using a reporter system. <i>Journal of Cellular Physiology</i> , 2017, 232, 3384-3395.	4.1	10
20	PINK1 Primes Parkin-Mediated Ubiquitination of PARIS in Dopaminergic Neuronal Survival. <i>Cell Reports</i> , 2017, 18, 918-932.	6.4	141
21	VPS35 regulates parkin substrate AIMP2 toxicity by facilitating lysosomal clearance of AIMP2. <i>Cell Death and Disease</i> , 2017, 8, e2741-e2741.	6.3	20
22	Role of cytochrome P450 2J2 on cell proliferation and resistance to an anticancer agent in hepatocellular carcinoma HepG2 cells. <i>Oncology Letters</i> , 2017, 14, 5484-5490.	1.8	9
23	Role of hypoxia-mediated cellular prion protein functional change in stem cells and potential application in angiogenesis. <i>Molecular Medicine Reports</i> , 2017, 16, 5747-5751.	2.4	4
24	Tauroursodeoxycholic acid reduces ER stress by regulating of Akt-dependent cellular prion protein. <i>Scientific Reports</i> , 2016, 6, 39838.	3.3	97
25	Pathological α -synuclein transmission initiated by binding lymphocyte-activation gene 3. <i>Science</i> , 2016, 353, .	12.6	521