

Abby L Olsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6070989/publications.pdf>

Version: 2024-02-01

24
papers

1,068
citations

566801

15
h-index

642321

23
g-index

25
all docs

25
docs citations

25
times ranked

1788
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatic stellate cells require a stiff environment for myofibroblastic differentiation. American Journal of Physiology - Renal Physiology, 2011, 301, G110-G118.	1.6	276
2	Mitogen-Activated Protein Kinase Regulates Nuclear Association of Human Progesterone Receptors. Molecular Endocrinology, 2003, 17, 628-642.	3.7	157
3	The ED-A domain enhances the capacity of fibronectin to store latent TGF- β 2 binding protein-1 in the fibroblast matrix. Journal of Cell Science, 2018, 131, .	1.2	107
4	Designer blood: creating hematopoietic lineages from embryonic stem cells. Blood, 2006, 107, 1265-1275.	0.6	72
5	Regulated Association of Protein Kinase B/Akt with Breast Tumor Kinase. Journal of Biological Chemistry, 2005, 280, 1982-1991.	1.6	68
6	Molecular Signatures of Neuroinflammation Induced by α -Synuclein Aggregates in Microglial Cells. Frontiers in Immunology, 2020, 11, 33.	2.2	50
7	α -synuclein impairs autophagosome maturation through abnormal actin stabilization. PLoS Genetics, 2021, 17, e1009359.	1.5	49
8	Fibronectin Extra Domain-A Promotes Hepatic Stellate Cell Motility but Not Differentiation Into Myofibroblasts. Gastroenterology, 2012, 142, 928-937.e3.	0.6	39
9	Caspr2 autoantibodies target multiple epitopes. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e127.	3.1	32
10	PARP Inhibitors and Parkinson's Disease. New England Journal of Medicine, 2019, 380, 492-494.	13.9	31
11	Glial α -synuclein promotes neurodegeneration characterized by a distinct transcriptional program in vivo. Glia, 2019, 67, 1933-1957.	2.5	27
12	Downregulation of the tyrosine degradation pathway extends Drosophila lifespan. ELife, 2020, 9, .	2.8	25
13	Antisense therapy in a rat model of Alexander disease reverses GFAP pathology, white matter deficits, and motor impairment. Science Translational Medicine, 2021, 13, eabg4711.	5.8	21
14	Parkinson's disease risk genes act in glia to control neuronal α -synuclein toxicity. Neurobiology of Disease, 2021, 159, 105482.	2.1	19
15	Isolation of Rat Portal Fibroblasts by <i>In situ</i> Liver Perfusion. Journal of Visualized Experiments, 2012, , .	0.2	18
16	Cerebral perfusion in stroke-like migraine attacks after radiation therapy syndrome. Neurology, 2016, 86, 787-789.	1.5	17
17	Comparative proteomic analysis highlights metabolic dysfunction in α -synucleinopathy. Npj Parkinson's Disease, 2020, 6, 40.	2.5	16
18	Fibronectin Extra Domain A Promotes Liver Sinusoid Repair following Hepatectomy. PLoS ONE, 2016, 11, e0163737.	1.1	11

#	ARTICLE	IF	CITATIONS
19	Peripheral immunization induces functional intrahepatic Hepatitis C specific immunity following selective retention of vaccine-specific CD8 T cells by the liver. <i>Hum Vaccin</i> , 2011, 7, 1326-1335.	2.4	10
20	Immunotherapy in progressive supranuclear palsy. <i>Current Opinion in Neurology</i> , 2020, 33, 527-533.	1.8	8
21	Oligomerization of Lrrk controls actin severing and α -synuclein neurotoxicity in vivo. <i>Molecular Neurodegeneration</i> , 2021, 16, 33.	4.4	6
22	Discovering New Benefits From Old Drugs With Big Data—Promise for Parkinson Disease. <i>JAMA Neurology</i> , 2018, 75, 917.	4.5	5
23	Caspr2 interacts with type 1 inositol 1,4,5-trisphosphate receptor in the developing cerebellum and regulates Purkinje cell morphology. <i>Journal of Biological Chemistry</i> , 2020, 295, 12716-12726.	1.6	3
24	Development of gene-environment interaction model in <i>Drosophila</i> for neurodegenerative disease: A step towards personalized medicine. <i>FASEB Journal</i> , 2019, 33, 813.14.	0.2	0