

Benjamin Pulli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3255486/publications.pdf>

Version: 2024-02-01

41
papers

1,773
citations

430754

18
h-index

302012

39
g-index

42
all docs

42
docs citations

42
times ranked

3411
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined adult neurogenesis and BDNF mimic exercise effects on cognition in an Alzheimer's mouse model. <i>Science</i> , 2018, 361, .	6.0	536
2	Measuring Myeloperoxidase Activity in Biological Samples. <i>PLoS ONE</i> , 2013, 8, e67976.	1.1	265
3	Myeloperoxidase-Hepatocyte-Stellate Cell Cross Talk Promotes Hepatocyte Injury and Fibrosis in Experimental Nonalcoholic Steatohepatitis. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 1255-1269.	2.5	93
4	Demyelinating Diseases: Myeloperoxidase as an Imaging Biomarker and Therapeutic Target. <i>Radiology</i> , 2012, 263, 451-460.	3.6	81
5	Myeloperoxidase Inhibition Improves Ventricular Function and Remodeling After Experimental Myocardial Infarction. <i>JACC Basic To Translational Science</i> , 2016, 1, 633-643.	1.9	77
6	Acute Ischemic Stroke: Infarct Core Estimation on CT Angiography Source Images Depends on CT Angiography Protocol. <i>Radiology</i> , 2012, 262, 593-604.	3.6	74
7	Imaging-based treatment selection for intravenous and intra-arterial stroke therapies: a comprehensive review. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 857-876.	0.6	57
8	Protein phosphatases 1 and 2A are both required for long-term depression and associated dephosphorylation of cAMP response element binding protein in hippocampal area CA1 <i>in vivo</i> . <i>Hippocampus</i> , 2011, 21, 1093-1104.	0.9	57
9	Mouse model of anti-NMDA receptor post-herpes simplex encephalitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019, 6, e529.	3.1	44
10	Combining MRI with NIHSS Thresholds to Predict Outcome in Acute Ischemic Stroke: Value for Patient Selection. <i>American Journal of Neuroradiology</i> , 2015, 36, 259-264.	1.2	40
11	Multiple Sclerosis: Myeloperoxidase Immunoradiology Improves Detection of Acute and Chronic Disease in Experimental Model. <i>Radiology</i> , 2015, 275, 480-489.	3.6	37
12	Theranostic nanoparticles based on bioreducible polyethylenimine-coated iron oxide for reduction-responsive gene delivery and magnetic resonance imaging. <i>International Journal of Nanomedicine</i> , 2014, 9, 3347.	3.3	35
13	Molecular MR Imaging of Myeloperoxidase Distinguishes Steatosis from Steatohepatitis in Nonalcoholic Fatty Liver Disease. <i>Radiology</i> , 2017, 284, 390-400.	3.6	29
14	Initial experience with the Scepter Mini dual-lumen balloon for transophthalmic artery embolization of anterior cranial fossa dural arteriovenous fistulae. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1132-1136.	2.0	29
15	Gelsolin decreases actin toxicity and inflammation in murine multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2015, 287, 36-42.	1.1	24
16	Myeloperoxidase Nuclear Imaging for Epileptogenesis. <i>Radiology</i> , 2016, 278, 822-830.	3.6	24
17	Evaluating the safety and effectiveness of percutaneous acetabuloplasty. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 134-138.	2.0	22
18	Loss of CD147 results in impaired epithelial cell differentiation and malformation of the meibomian gland. <i>Cell Death and Disease</i> , 2015, 6, e1726-e1726.	2.7	22

#	ARTICLE	IF	CITATIONS
19	Repeat Rates in Digital Chest Radiography and Strategies for Improvement. <i>Journal of Thoracic Imaging</i> , 2012, 27, 148-151.	0.8	18
20	Imaging Neuroinflammation “ from Bench to Bedside. <i>Journal of Clinical & Cellular Immunology</i> , 2014, 05, .	1.5	18
21	Ligation of the Jugular Veins Does Not Result in Brain Inflammation or Demyelination in Mice. <i>PLoS ONE</i> , 2012, 7, e33671.	1.1	18
22	Multimodal cerebral arteriovenous malformation treatment: a 12-year experience and comparison of key outcomes to ARUBA. <i>Journal of Neurosurgery</i> , 2020, 133, 1792-1801.	0.9	18
23	Reversible Epigenetic Modifications of the Two Cardiac Myosin Heavy Chain Genes During Changes in Expression. <i>Gene Expression</i> , 2011, 15, 51-59.	0.5	17
24	Plasma gelsolin promotes re-epithelialization. <i>Scientific Reports</i> , 2018, 8, 13140.	1.6	16
25	Spinal Cord Inflammation: Molecular Imaging after Thoracic Aortic Ischemia Reperfusion Injury. <i>Radiology</i> , 2017, 282, 202-211.	3.6	15
26	Dual antiplatelet therapy after carotid artery stenting: trends and outcomes in a large national database. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 8-13.	2.0	13
27	A versatile imaging platform with fluorescence and CT imaging capabilities that detects myeloperoxidase activity and inflammation at different scales. <i>Theranostics</i> , 2019, 9, 7525-7536.	4.6	12
28	Surface biotinylation of cytotoxic T lymphocytes for in vivo tracking of tumor immunotherapy in murine models. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1545-1554.	2.0	10
29	Microstructural Changes in Absence Seizure Children: A Diffusion Tensor Magnetic Resonance Imaging Study. <i>Pediatrics and Neonatology</i> , 2016, 57, 318-325.	0.3	9
30	Myeloperoxidase Molecular MRI Reveals Synergistic Combination Therapy in Murine Experimental Autoimmune Neuroinflammation. <i>Radiology</i> , 2019, 293, 158-165.	3.6	9
31	Short-hairpin RNA-mediated Heat shock protein 90 gene silencing inhibits human breast cancer cell growth in vitro and in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2012, 421, 396-402.	1.0	8
32	Multimodal Molecular Imaging Demonstrates Myeloperoxidase Regulation of Matrix Metalloproteinase Activity in Neuroinflammation. <i>Molecular Neurobiology</i> , 2019, 56, 954-962.	1.9	8
33	CT Angiography Source Images with Modern Multisection CT Scanners: Delay Time from Contrast Injection to Imaging Determines Correlation with Infarct Core. <i>American Journal of Neuroradiology</i> , 2012, 33, E61-E61.	1.2	7
34	Myeloperoxidase exerts anti-tumor activity in glioma after radiotherapy. <i>Neoplasia</i> , 2022, 26, 100779.	2.3	7
35	Molecular Imaging of Macrophage Enzyme Activity in Cardiac Inflammation. <i>Current Cardiovascular Imaging Reports</i> , 2014, 7, 9258.	0.4	6
36	Efficacy and safety of embolization of dural arteriovenous fistulas via the ophthalmic artery. <i>Interventional Neuroradiology</i> , 2021, 27, 444-450.	0.7	6

#	ARTICLE	IF	CITATIONS
37	Semiautomated Fluoroscopy Radiation Dose Capture and Reporting. American Journal of Roentgenology, 2010, 195, 1180-1182.	1.0	4
38	Kawasaki disease with giant coronary artery aneurysms. Coronary Artery Disease, 2017, 28, 177-179.	0.3	3
39	Intraoperative Neuromonitoring for Cerebral Arteriovenous Malformation Embolization: A Propensity-Score Matched Retrospective Database Study. Cureus, 2021, 13, e12946.	0.2	3
40	O-024â€¦Multimodal brain arteriovenous malformation treatment â€œ 12-year experience and comparison of key outcomes to the aruba trial. , 2018, , .		2
41	E-039â€¦Comparison of predictive grading systems for procedural risk in endovascular treatment of brain arteriovenous malformations â€œ analysis of 104 consecutive patients. , 2017, , .		0