

# Mikhail Pakvasa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4817639/publications.pdf>

Version: 2024-02-01

17  
papers

912  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1591  
citing authors

#	ARTICLE	IF	CITATIONS
1	3-D bioprinting technologies in tissue engineering and regenerative medicine: Current and future trends. <i>Genes and Diseases</i> , 2017, 4, 185-195.	3.4	452
2	Features of Patients With Nonfluent/Agrammatic Primary Progressive Aphasia With Underlying Progressive Supranuclear Palsy Pathology or Corticobasal Degeneration. <i>JAMA Neurology</i> , 2016, 73, 733.	9.0	131
3	Healthy brain connectivity predicts atrophy progression in non-fluent variant of primary progressive aphasia. <i>Brain</i> , 2016, 139, 2778-2791.	7.6	108
4	Stem Cell-Friendly Scaffold Biomaterials: Applications for Bone Tissue Engineering and Regenerative Medicine. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 598607.	4.1	57
5	Applications of Biocompatible Scaffold Materials in Stem Cell-Based Cartilage Tissue Engineering. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 603444.	4.1	50
6	Notch signaling: Its essential roles in bone and craniofacial development. <i>Genes and Diseases</i> , 2021, 8, 8-24.	3.4	37
7	Neural EGF-like protein 1 (NELL-1): Signaling crosstalk in mesenchymal stem cells and applications in regenerative medicine. <i>Genes and Diseases</i> , 2017, 4, 127-137.	3.4	22
8	FAMSI: A Synthetic Biology Approach to the Fast Assembly of Multiplex siRNAs for Silencing Gene Expression in Mammalian Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 22, 885-899.	5.1	15
9	Enhanced visceromotor emotional reactivity in dyslexia and its relation to salience network connectivity. <i>Cortex</i> , 2021, 134, 278-295.	2.4	12
10	Cortical developmental abnormalities in logopenic variant primary progressive aphasia with dyslexia. <i>Brain Communications</i> , 2019, 1, fcz027.	3.3	11
11	Argonaute (AGO) proteins play an essential role in mediating BMP9-induced osteogenic signaling in mesenchymal stem cells (MSCs). <i>Genes and Diseases</i> , 2021, 8, 918-930.	3.4	11
12	Imiquimod Acts Synergistically with BMP9 through the Notch Pathway as an Osteoinductive Agent In Vitro. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 1094-1103.	1.4	2
13	An Easy-to-Use Protocol for Segmenting and 3-D Printing Craniofacial CT-Images Using Open-Source Software. <i>Face</i> , 2022, 3, 66-73.	0.2	2
14	Predictors of Opioid Prescription After Orthognathic Surgery in Opioid Naive Adults From a Large Database. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 978-982.	0.7	1
15	A functional autophagy pathway is essential for BMP9-induced osteogenic differentiation of mesenchymal stem cells (MSCs). <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 4233-4250.	0.0	1
16	The Pleiotropic Intricacies of Hedgehog Signaling: From Craniofacial Patterning to Carcinogenesis. <i>Face</i> , 2021, 2, 260-274.	0.2	0
17	715 The incidence of refeeding syndrome in burn patients receiving enteral nutrition. <i>Journal of Burn Care and Research</i> , 2022, 43, S163-S163.	0.4	0