

# Shilpa Prabhakar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6223365/publications.pdf>

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13  
papers

1,230  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene replacement therapy in a schwannoma mouse model of neurofibromatosis type 2. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, , .	4.1	5
2	Gene therapy for tuberous sclerosis complex type 2 in a mouse model by delivery of AAV9 encoding a condensed form of tuberin. <i>Science Advances</i> , 2021, 7, .	10.3	17
3	AAV9 transduction mediated by systemic delivery of vector via retro-orbital injection in newborn, neonatal and juvenile mice. <i>Experimental Animals</i> , 2021, 70, 450-458.	1.1	10
4	Glioblastoma hijacks microglial gene expression to support tumor growth. <i>Journal of Neuroinflammation</i> , 2020, 17, 120.	7.2	71
5	Long-Term Therapeutic Efficacy of Intravenous AAV-Mediated Hamartin Replacement in Mouse Model of Tuberous Sclerosis Type 1. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 15, 18-26.	4.1	17
6	Synthesis and evaluation of N-(methylthiophenyl)picolinamide derivatives as PET radioligands for metabotropic glutamate receptor subtype 4. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 133-139.	2.2	13
7	Delivery of Therapeutic Proteins via Extracellular Vesicles: Review and Potential Treatments for Parkinson's Disease, Glioma, and Schwannoma. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 417-427.	3.3	87
8	Directly visualized glioblastoma-derived extracellular vesicles transfer RNA to microglia/macrophages in the brain. <i>Neuro-Oncology</i> , 2016, 18, 58-69.	1.2	245
9	Adenoassociated Virus Serotype 9-Mediated Gene Therapy for X-Linked Adrenoleukodystrophy. <i>Molecular Therapy</i> , 2015, 23, 824-834.	8.2	51
10	Survival benefit and phenotypic improvement by hamartin gene therapy in a tuberous sclerosis mouse brain model. <i>Neurobiology of Disease</i> , 2015, 82, 22-31.	4.4	14
11	Dynamic Biodistribution of Extracellular Vesicles <i>in Vivo</i> Using a Multimodal Imaging Reporter. <i>ACS Nano</i> , 2014, 8, 483-494.	14.6	663
12	Regression of Schwannomas Induced by Adeno-Associated Virus-Mediated Delivery of Caspase-1. <i>Human Gene Therapy</i> , 2013, 24, 152-162.	2.7	21
13	Stochastic Model of Tsc1 Lesions in Mouse Brain. <i>PLoS ONE</i> , 2013, 8, e64224.	2.5	16