

# 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

840585

11  
h-index

1125617

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Biodistribution of Extracellular Vesicles <i>in Vivo</i> Using a Multimodal Imaging Reporter. ACS Nano, 2014, 8, 483-494.	7.3	663
2	Directly visualized glioblastoma-derived extracellular vesicles transfer RNA to microglia/macrophages in the brain. Neuro-Oncology, 2016, 18, 58-69.	0.6	245
3	Delivery of Therapeutic Proteins via Extracellular Vesicles: Review and Potential Treatments for Parkinson's Disease, Glioma, and Schwannoma. Cellular and Molecular Neurobiology, 2016, 36, 417-427.	1.7	87
4	Glioblastoma hijacks microglial gene expression to support tumor growth. Journal of Neuroinflammation, 2020, 17, 120.	3.1	71
5	Adenoassociated Virus Serotype 9-Mediated Gene Therapy for X-Linked Adrenoleukodystrophy. Molecular Therapy, 2015, 23, 824-834.	3.7	51
6	Regression of Schwannomas Induced by Adeno-Associated Virus-Mediated Delivery of Caspase-1. Human Gene Therapy, 2013, 24, 152-162.	1.4	21
7	Long-Term Therapeutic Efficacy of Intravenous AAV-Mediated Hamartin Replacement in Mouse Model of Tuberous Sclerosis Type 1. Molecular Therapy - Methods and Clinical Development, 2019, 15, 18-26.	1.8	17
8	Gene therapy for tuberous sclerosis complex type 2 in a mouse model by delivery of AAV9 encoding a condensed form of tuberin. Science Advances, 2021, 7, .	4.7	17
9	Stochastic Model of Tsc1 Lesions in Mouse Brain. PLoS ONE, 2013, 8, e64224.	1.1	16
10	Survival benefit and phenotypic improvement by hamartin gene therapy in a tuberous sclerosis mouse brain model. Neurobiology of Disease, 2015, 82, 22-31.	2.1	14
11	Synthesis and evaluation of N-(methylthiophenyl)picolinamide derivatives as PET radioligands for metabotropic glutamate receptor subtype 4. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 133-139.	1.0	13
12	AAV9 transduction mediated by systemic delivery of vector via retro-orbital injection in newborn, neonatal and juvenile mice. Experimental Animals, 2021, 70, 450-458.	0.7	10
13	Gene replacement therapy in a schwannoma mouse model of neurofibromatosis type 2. Molecular Therapy - Methods and Clinical Development, 2022, , .	1.8	5