

# Hemraj Dodiya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2829674/publications.pdf>

Version: 2024-02-01

25  
papers

4,300  
citations

377584

21  
h-index

685536

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

6141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiota-driven brain A $\beta$ amyloidosis in mice requires microglia. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	44
2	Microbiome Medicine: Microbiota in Development and Management of Cardiovascular Diseases. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 1344-1356.	0.6	2
3	Chronic stress-induced gut dysfunction exacerbates Parkinson's disease phenotype and pathology in a rotenone-induced mouse model of Parkinson's disease. <i>Neurobiology of Disease</i> , 2020, 135, 104352.	2.1	172
4	Future of Probiotics and Prebiotics and the Implications for Early Career Researchers. <i>Frontiers in Microbiology</i> , 2020, 11, 1400.	1.5	30
5	Sex-specific effects of microbiome perturbations on cerebral A $\beta$ amyloidosis and microglia phenotypes. <i>Journal of Experimental Medicine</i> , 2019, 216, 1542-1560.	4.2	165
6	Role of TLR4 in the gut-brain axis in Parkinson's disease: a translational study from men to mice. <i>Gut</i> , 2019, 68, 829-843.	6.1	290
7	Gut-brain and brain-gut axis in Parkinson's disease models: Effects of a uridine and fish oil diet. <i>Nutritional Neuroscience</i> , 2018, 21, 391-402.	1.5	68
8	Gut bacterial composition in a mouse model of Parkinson's disease. <i>Beneficial Microbes</i> , 2018, 9, 799-814.	1.0	72
9	Colon dysregulation in methamphetamine self-administering HIV-1 transgenic rats. <i>PLoS ONE</i> , 2018, 13, e0190078.	1.1	25
10	The Potential Role of Gut-Derived Inflammation in Multiple System Atrophy. <i>Journal of Parkinson's Disease</i> , 2017, 7, 331-346.	1.5	68
11	The gut-brain axis in Parkinson's disease: Possibilities for food-based therapies. <i>European Journal of Pharmacology</i> , 2017, 817, 86-95.	1.7	155
12	Alcohol Feeding in Mice Promotes Colonic Hyperpermeability and Changes in Colonic Organoid Stem Cell Fate. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 2100-2113.	1.4	37
13	NPT088 reduces both amyloid $\beta$ and tau pathologies in transgenic mice. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2016, 2, 141-155.	1.8	36
14	Human Neural Stem Cells Survive Long Term in the Midbrain of Dopamine-Depleted Monkeys After GDNF Overexpression and Project Neurites Toward an Appropriate Target. <i>Stem Cells Translational Medicine</i> , 2014, 3, 692-701.	1.6	36
15	Neonatal immune-tolerance in mice does not prevent xenograft rejection. <i>Experimental Neurology</i> , 2014, 254, 90-98.	2.0	24
16	P4-213: REDUCTION OF $\beta$ -AMYLOID AND PHOSPHO-TAU IN TRANSGENIC MICE BY A NOVEL FUSION PROTEIN BIVALENT FOR A GENERAL AMYLOID INTERACTION MOTIF (GAIM)., 2014, 10, P866-P866.		0
17	Disease duration and the integrity of the nigrostriatal system in Parkinson's disease. <i>Brain</i> , 2013, 136, 2419-2431.	3.7	965
18	Enduring cortical alterations after a single in-vivo treatment of HIV-1 Tat. <i>NeuroReport</i> , 2012, 23, 825-829.	0.6	24

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19	Is alpha-synuclein in the colon a biomarker for premotor Parkinson's Disease? Evidence from 3 cases. <i>Movement Disorders</i> , 2012, 27, 716-719.	2.2	383
20	Alpha-synuclein in colonic submucosa in early untreated Parkinson's disease. <i>Movement Disorders</i> , 2012, 27, 709-715.	2.2	381
21	Transfer of host-derived alpha synuclein to grafted dopaminergic neurons in rat. <i>Neurobiology of Disease</i> , 2011, 43, 552-557.	2.1	149
22	Cell Transplantation and Gene Therapy in Parkinson's Disease. <i>Mount Sinai Journal of Medicine</i> , 2011, 78, 126-158.	1.9	43
23	Increased Intestinal Permeability Correlates with Sigmoid Mucosa alpha-Synuclein Staining and Endotoxin Exposure Markers in Early Parkinson's Disease. <i>PLoS ONE</i> , 2011, 6, e28032.	1.1	689
24	Differential Transduction Following Basal Ganglia Administration of Distinct Pseudotyped AAV Capsid Serotypes in Nonhuman Primates. <i>Molecular Therapy</i> , 2010, 18, 579-587.	3.7	82
25	Alterations in lysosomal and proteasomal markers in Parkinson's disease: Relationship to alpha-synuclein inclusions. <i>Neurobiology of Disease</i> , 2009, 35, 385-398.	2.1	360