# Hemraj Dodiya

List of Publications by Year
in descending order

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

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|---|---|---|---|
| 25 papers | 4,300 citations | 331670 21 h-index | 610901 24 g-index |
| 25 all docs | 25 docs citations | 25 times ranked | 5659 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Gut microbiotaâ€“driven brain AÎ² amyloidosis in mice requires microglia. Journal of Experimental Medicine, 2022, 219, . | 8.5 | 44 |
| 2 | Microbiome Medicine: Microbiota in Development and Management of Cardiovascular Diseases. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 1344-1356. | 1.2 | 2 |
| 3 | Chronic stress-induced gut dysfunction exacerbates Parkinson's disease phenotype and pathology in a rotenone-induced mouse model of Parkinson's disease. Neurobiology of Disease, 2020, 135, 104352. | 4.4 | 172 |
| 4 | Future of Probiotics and Prebiotics and the Implications for Early Career Researchers. Frontiers in Microbiology, 2020, 11, 1400. | 3.5 | 30 |
| 5 | Sex-specific effects of microbiome perturbations on cerebral AÎ² amyloidosis and microglia phenotypes. Journal of Experimental Medicine, 2019, 216, 1542-1560. | 8.5 | 165 |
| 6 | Role of TLR4 in the gut-brain axis in Parkinsonâ€™s disease: a translational study from men to mice. Gut, 2019, 68, 829-843. | 12.1 | 290 |
| 7 | Gutâ€“brain and brainâ€“gut axis in Parkinson's disease models: Effects of a uridine and fish oil diet. Nutritional Neuroscience, 2018, 21, 391-402. | 3.1 | 68 |
| 8 | Gut bacterial composition in a mouse model of Parkinsonâ€™s disease. Beneficial Microbes, 2018, 9, 799-814. | 2.4 | 72 |
| 9 | Colon dysregulation in methamphetamine self-administering HIV-1 transgenic rats. PLoS ONE, 2018, 13, e0190078. | 2.5 | 25 |
| 10 | The Potential Role of Gut-Derived Inflammation in Multiple System Atrophy. Journal of Parkinson's Disease, 2017, 7, 331-346. | 2.8 | 68 |
| 11 | The gut-brain axis in Parkinson's disease: Possibilities for food-based therapies. European Journal of Pharmacology, 2017, 817, 86-95. | 3.5 | 155 |
| 12 | Alcohol Feeding in Mice Promotes Colonic Hyperpermeability and Changes in Colonic Organoid Stem Cell Fate. Alcoholism: Clinical and Experimental Research, 2017, 41, 2100-2113. | 2.4 | 37 |
| 13 | NPT088 reduces both amyloidâ€Î²2 and tau pathologies in transgenic mice. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2016, 2, 141-155. | 3.7 | 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. Stem Cells Translational Medicine, 2014, 3, 692-701. | 3.3 | 36 |
| 15 | Neonatal immune-tolerance in mice does not prevent xenograft rejection. Experimental Neurology, 2014, 254, 90-98. | 4.1 | 24 |
| 16 | P4-213: REDUCTION OF Î²-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 Parkinsonâ€™s disease. Brain, 2013, 136, 2419-2431. | 7.6 | 965 |
| 18 | Enduring cortical alterations after a single in-vivo treatment of HIV-1 Tat. NeuroReport, 2012, 23, 825-829. | 1.2 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Is alphaâ€synuclein in the colon a biomarker for premotor Parkinson's Disease? Evidence from 3 cases. Movement Disorders, 2012, 27, 716-719. | 3.9 | 383 |
| 20 | Alphaâ€synuclein in colonic submucosa in early untreated Parkinson's disease. Movement Disorders, 2012, 27, 709-715. | 3.9 | 381 |
| 21 | Transfer of host-derived alpha synuclein to grafted dopaminergic neurons in rat. Neurobiology of Disease, 2011, 43, 552-557. | 4.4 | 149 |
| 22 | Cell Transplantation and Gene Therapy in Parkinson's Disease. Mount Sinai Journal of Medicine, 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. PLoS ONE, 2011, 6, e28032. | 2.5 | 689 |
| 24 | Differential Transduction Following Basal Ganglia Administration of Distinct Pseudotyped AAV Capsid Serotypes in Nonhuman Primates. Molecular Therapy, 2010, 18, 579-587. | 8.2 | 82 |
| 25 | Alterations in lysosomal and proteasomal markers in Parkinson's disease: Relationship to alpha-synuclein inclusions. Neurobiology of Disease, 2009, 35, 385-398. | 4.4 | 360 |