

Simon Spichak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7768055/publications.pdf>

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9
papers

2,858
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

3542
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | The Microbiota-Gut-Brain Axis. <i>Physiological Reviews</i> , 2019, 99, 1877-2013. | 28.8 | 2,304 |
| 2 | Programming Bugs: Microbiota and the Developmental Origins of Brain Health and Disease. <i>Biological Psychiatry</i> , 2019, 85, 150-163. | 1.3 | 146 |
| 3 | Microbiota from young mice counteracts selective age-associated behavioral deficits. <i>Nature Aging</i> , 2021, 1, 666-676. | 11.6 | 132 |
| 4 | Youâ€™ve got male: Sex and the microbiota-gut-brain axis across the lifespan. <i>Frontiers in Neuroendocrinology</i> , 2020, 56, 100815. | 5.2 | 128 |
| 5 | Mining microbes for mental health: Determining the role of microbial metabolic pathways in human brain health and disease. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 698-761. | 6.1 | 80 |
| 6 | Development of short-range white matter in healthy children and adolescents. <i>Human Brain Mapping</i> , 2018, 39, 204-217. | 3.6 | 27 |
| 7 | Microbially-derived short-chain fatty acids impact astrocyte gene expression in a sex-specific manner. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 16, 100318. | 2.5 | 26 |
| 8 | Without a bugâ€™s life: Germ-free rodents to interrogate microbiota-gut-neuroimmune interactions. <i>Drug Discovery Today: Disease Models</i> , 2018, 28, 79-93. | 1.2 | 14 |
| 9 | Gutâ€™ neuroimmune interactions: the unexpected role of the immune system in brain development. <i>Biochemist</i> , 2019, 41, 36-41. | 0.5 | 1 |