# Poortata Lalwani

List of Publications by Year
in descending order

| | | |
|---|---|---|
| **10** papers | **283** citations | 1307594 **7** h-index |
| **15** all docs | **15** docs citations | **15** times ranked |

| |
|---|
| 1474206 **9** g-index |
| **313** citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Sensorimotor network segregation declines with age and is linked to GABA and to sensorimotor performance. NeuroImage, 2019, 186, 234-244. | 4.2 | 109 |
| 2 | Neural distinctiveness declines with age in auditory cortex and is associated with auditory GABA levels. NeuroImage, 2019, 201, 116033. | 4.2 | 63 |
| 3 | GABA levels in ventral visual cortex decline with age and are associated with neural distinctiveness. Neurobiology of Aging, 2021, 102, 170-177. | 3.1 | 29 |
| 4 | Network segregation varies with neural distinctiveness in sensorimotor cortex. NeuroImage, 2020, 212, 116663. | 4.2 | 28 |
| 5 | Michigan Neural Distinctiveness (MiND) study protocol: investigating the scope, causes, and consequences of age-related neural dedifferentiation. BMC Neurology, 2019, 19, 61. | 1.8 | 16 |
| 6 | Dynamic Recovery: GABA Agonism Restores Neural Variability in Older, Poorer Performing Adults. Journal of Neuroscience, 2021, 41, 9350-9360. | 3.6 | 15 |
| 7 | Stochastic resonance model of synaesthesia. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190029. | 4.0 | 10 |
| 8 | How well do ordinary Americans forecast the growth of COVID-19?. Memory and Cognition, 2022, 50, 1363-1380. | 1.6 | 5 |
| 9 | Foraging theory and the propensity to be obese: an alternative to thrift. HOMO- Journal of Comparative Human Biology, 2019, 70, 193-216. | 0.7 | 2 |
| 10 | A multidimensional functional fitness score has a stronger association with type 2 diabetes than obesity parameters in cross sectional data. PLoS ONE, 2021, 16, e0245093. | 2.5 | 0 |