## Ameya C Nanivadekar

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1720034 7 252 6 7 citations h-index g-index papers 12 12 12 437 docs citations times ranked citing authors all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Interictal epileptiform activity outside the seizure onset zone impacts cognition. Brain, 2017, 140, 2157-2168.  | 7.6 | 106       |
| 2 | Sensory restoration by epidural stimulation of the lateral spinal cord in upper-limb amputees. ELife, 2020, $9$ , .                                    | 6.0 | 70        |
| 3 | Phantom limb pain: peripheral neuromodulatory and neuroprosthetic approaches to treatment.<br>Muscle and Nerve, 2019, 59, 154-167.                     | 2.2 | 23        |
| 4 | Selectivity of afferent microstimulation at the DRG using epineural and penetrating electrode arrays. Journal of Neural Engineering, 2020, 17, 016011. | 3.5 | 16        |
| 5 | Machine learning prediction of emesis and gastrointestinal state in ferrets. PLoS ONE, 2019, 14, e0223279.   | 2.5 | 13        |
| 6 | Selective stimulation of the ferret abdominal vagus nerve with multi-contact nerve cuff electrodes. Scientific Reports, 2021, 11, 12925.               | 3.3 | 11        |
| 7 | DRG microstimulation evokes postural responses in awake, standing felines. Journal of Neural Engineering, 2020, 17, 016014.                            | 3.5 | 8         |