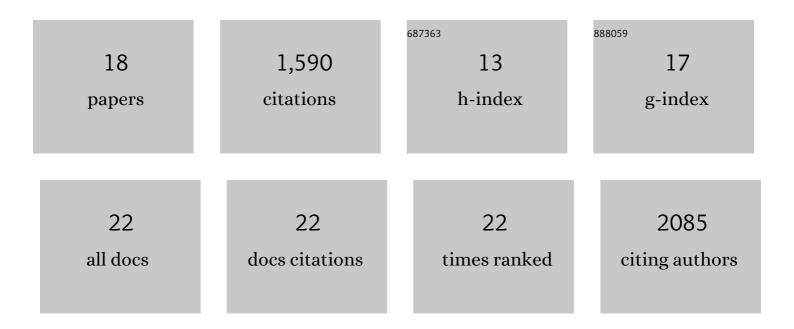
## Srikantan Nagarajan

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Multivariate pattern analysis of brain structure predicts functional outcome after auditory-based cognitive training interventions. NPJ Schizophrenia, 2021, 7, 40.                                    | 3.6 | 6         |
| 2  | Tinnitus Neuroimaging. Otolaryngologic Clinics of North America, 2020, 53, 583-603.  | 1.1 | 9         |
| 3  | Bayesian Electromagnetic Spatio-Temporal Imaging of Extended Sources Based on Matrix<br>Factorization. IEEE Transactions on Biomedical Engineering, 2019, 66, 2457-2469.                               | 4.2 | 19        |
| 4  | Magnetoencephalographic Imaging. , 2019, , 1-20.   |     | 0         |
| 5  | White matter microstructure predicts cognitive training-induced improvements in attention and executive functioning in schizophrenia. Schizophrenia Research, 2018, 193, 276-283.                      | 2.0 | 39        |
| 6  | Variation sparse source imaging based on conditional mean for electromagnetic extended sources.<br>Neurocomputing, 2018, 313, 96-110.  | 5.9 | 12        |
| 7  | Neural mechanisms of mood-induced modulation of reality monitoring in schizophrenia. Cortex, 2017, 91, 271-286.  | 2.4 | 17        |
| 8  | Neural Mechanisms of Positive Mood Induced Modulation of Reality Monitoring. Frontiers in Human<br>Neuroscience, 2016, 10, 581.  | 2.0 | 20        |
| 9  | Bayesian electromagnetic spatio-temporal imaging of extended sources with Markov Random Field and<br>temporal basis expansion. Neurolmage, 2016, 139, 385-404.   | 4.2 | 29        |
| 10 | Bayesian Machine Learning: EEG/MEG signal processing measurements. IEEE Signal Processing<br>Magazine, 2016, 33, 14-36.  | 5.6 | 100       |
| 11 | Intensive cognitive training in schizophrenia enhances working memory and associated prefrontal cortical efficiency in a manner that drives long-term functional gains. NeuroImage, 2014, 99, 281-292. | 4.2 | 130       |
| 12 | Magnetoencephalographic Imaging. , 2014, , 163-182.  |     | 2         |
| 13 | Cognitive Training in Schizophrenia: Golden Age or Wild West?. Biological Psychiatry, 2013, 73, 935-937.   | 1.3 | 26        |
| 14 | Computerized Cognitive Training Restores Neural Activity within the Reality Monitoring Network in Schizophrenia. Neuron, 2012, 73, 842-853.  | 8.1 | 260       |
| 15 | Latent Variable Bayesian Models for Promoting Sparsity. IEEE Transactions on Information Theory, 2011, 57, 6236-6255.  | 2.4 | 210       |
| 16 | When Top-Down Meets Bottom-Up: Auditory Training Enhances Verbal Memory in Schizophrenia.<br>Schizophrenia Bulletin, 2009, 35, 1132-1141.  | 4.3 | 180       |
| 17 | A unified Bayesian framework for MEG/EEG source imaging. Neurolmage, 2009, 44, 947-966.  | 4.2 | 295       |
| 18 | Relations between the Neural Bases of Dynamic Auditory Processing and Phonological Processing:<br>Evidence from fMRI. Journal of Cognitive Neuroscience, 2001, 13, 687-697.                            | 2.3 | 217       |