# Ethan S Bromberg-Martin

List of Publications by Year
in descending order



| 14 | 3,623 | 759233 12 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 4323 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Surprise and recency in novelty detection in the primate brain. Current Biology, 2022, 32, 2160-2173.e6. | 3.9 | 7 |
| 2 | A prefrontal network integrates preferences for advance information about uncertain rewards and punishments. Neuron, 2021, 109, 2339-2352.e5. | 8.1 | 38 |
| 3 | How the value of the environment controls persistence in visual search. PLoS Computational Biology, 2021, 17, e1009662. | 3.2 | 3 |
| 4 | Neural circuitry of information seeking. Current Opinion in Behavioral Sciences, 2020, 35, 62-70. | 3.9 | 39 |
| 5 | The Value of Beliefs. Neuron, 2020, 106, 561-565. | 8.1 | 55 |
| 6 | A neural network for information seeking. Nature Communications, 2019, 10, 5168. | 12.8 | 81 |
| 7 | Valuation of knowledge and ignorance in mesolimbic reward circuitry. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7255-E7264. | 7.1 | 143 |
| 8 | Orbitofrontal Cortex Uses Distinct Codes for Different Choice Attributes in Decisions Motivated by Curiosity. Neuron, 2015, 85, 602-614. | 8.1 | 242 |
| 9 | Lateral habenula neurons signal errors in the prediction of reward information. Nature Neuroscience, 2011, 14, 1209-1216. | 14.8 | 224 |
| 10 | A Pallidus-Habenula-Dopamine Pathway Signals Inferred Stimulus Values. Journal of Neurophysiology, 2010, 104, 1068-1076. | 1.8 | 153 |
| 11 | Distinct Tonic and Phasic Anticipatory Activity in Lateral Habenula and Dopamine Neurons. Neuron, 2010, 67, 144-155. | 8.1 | 131 |
| 12 | Multiple Timescales of Memory in Lateral Habenula and Dopamine Neurons. Neuron, 2010, 67, 499-510. | 8.1 | 82 |
| 13 | Dopamine in Motivational Control: Rewarding, Aversive, and Alerting. Neuron, 2010, 68, 815-834. | 8.1 | 2,017 |
| 14 | Midbrain Dopamine Neurons Signal Preference for Advance Information about Upcoming Rewards. Neuron, 2009, 63, 119-126. | 8.1 | 406 |