

Nicholas W Simon

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,077
citations

516710

16
h-index

552781

26
g-index

29
all docs

29
docs citations

29
times ranked

1025
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cocaine exposure causes long-term increases in impulsive choice.. Behavioral Neuroscience, 2007, 121, 543-549. | 1.2 | 144 |
| 2 | Balancing Risk and Reward: A Rat Model of Risky Decision Making. Neuropsychopharmacology, 2009, 34, 2208-2217. | 5.4 | 143 |
| 3 | Dopaminergic Modulation of Risky Decision-Making. Journal of Neuroscience, 2011, 31, 17460-17470. | 3.6 | 135 |
| 4 | Good things come to those who wait: Attenuated discounting of delayed rewards in aged Fischer 344 rats. Neurobiology of Aging, 2010, 31, 853-862. | 3.1 | 83 |
| 5 | Prefrontal corticalâ€“striatal dopamine receptor m<scp>RNA</scp> expression predicts distinct forms of impulsivity. European Journal of Neuroscience, 2013, 37, 1779-1788. | 2.6 | 81 |
| 6 | Effects of acute administration of nicotine, amphetamine, diazepam, morphine, and ethanol on risky decision-making in rats. Psychopharmacology, 2011, 218, 703-712. | 3.1 | 62 |
| 7 | Neural processing of reward in adolescent rodents. Developmental Cognitive Neuroscience, 2015, 11, 145-154. | 4.0 | 47 |
| 8 | Action-outcome relationships are represented differently by medial prefrontal and orbitofrontal cortex neurons during action execution. Journal of Neurophysiology, 2015, 114, 3374-3385. | 1.8 | 44 |
| 9 | Sex differences in reward- and punishment-guided actions. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1404-1417. | 2.0 | 44 |
| 10 | Post-training amphetamine administration enhances memory consolidation in appetitive Pavlovian conditioning: Implications for drug addiction. Neurobiology of Learning and Memory, 2006, 86, 305-310. | 1.9 | 35 |
| 11 | Sex Differences and Effects of Predictive Cues on Delayed Punishment Discounting. ENeuro, 2019, 6, ENEURO.0225-19.2019. | 1.9 | 32 |
| 12 | Risky decision-making predicts dopamine release dynamics in nucleus accumbens shell. Neuropsychopharmacology, 2020, 45, 266-275. | 5.4 | 31 |
| 13 | Effects of prior amphetamine exposure on approach strategy in appetitive Pavlovian conditioning in rats. Psychopharmacology, 2009, 202, 699-709. | 3.1 | 29 |
| 14 | Differences in response initiation and behavioral flexibility between adolescent and adult rats.. Behavioral Neuroscience, 2013, 127, 23-32. | 1.2 | 29 |
| 15 | Risky decision-making is associated with impulsive action and sensitivity to first-time nicotine exposure. Behavioural Brain Research, 2019, 359, 579-588. | 2.2 | 26 |
| 16 | Modeling Risky Decision Making in Rodents. Methods in Molecular Biology, 2012, 829, 165-175. | 0.9 | 26 |
| 17 | Reward Anticipation Is Encoded Differently by Adolescent Ventral Tegmental Area Neurons. Biological Psychiatry, 2016, 79, 878-886. | 1.3 | 22 |
| 18 | Repeated Nicotine Strengthens Gamma Oscillations in the Prefrontal Cortex and Improves Visual Attention. Neuropsychopharmacology, 2017, 42, 1590-1598. | 5.4 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Recent Updates in Modeling Risky Decision Making in Rodents. <i>Methods in Molecular Biology</i> , 2019, 2011, 79-92. | 0.9 | 15 |
| 20 | Methylphenidate has nonlinear dose effects on cued response inhibition in adults but not adolescents. <i>Brain Research</i> , 2017, 1654, 171-176. | 2.2 | 7 |
| 21 | Reward/Punishment-Based Decision Making in Rodents. <i>Current Protocols in Neuroscience</i> , 2020, 93, e100. | 2.6 | 5 |
| 22 | Increased Risky Choice and Reduced CHRN2 Expression in Adult Male Rats Exposed to Nicotine Vapor. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1231. | 4.1 | 5 |
| 23 | Dopamine receptors regulate preference between high-effort and high-risk rewards. <i>Psychopharmacology</i> , 2021, 238, 991-1004. | 3.1 | 3 |
| 24 | Effort-related decision making and cannabis use among college students.. <i>Experimental and Clinical Psychopharmacology</i> , 2023, 31, 228-237. | 1.8 | 3 |
| 25 | The 4th Schizophrenia International Research Society Conference, 5-9 April 2014, Florence, Italy: A summary of topics and trends. <i>Schizophrenia Research</i> , 2014, 159, e1-e22. | 2.0 | 2 |
| 26 | Effects of the psychoactive compounds in green tea on risky decision-making. <i>Behavioural Pharmacology</i> , 2022, 33, 32-41. | 1.7 | 2 |