

# Silke Lissek

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

614  
citations

687363

13  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

829  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Immobilization Impairs Tactile Perception and Shrinks Somatosensory Cortical Maps. <i>Current Biology</i> , 2009, 19, 837-842.  | 3.9 | 106       |
| 2  | Cooperation and Deception Recruit Different Subsets of the Theory-of-Mind Network. <i>PLoS ONE</i> , 2008, 3, e2023.  | 2.5 | 74        |
| 3  | Sex differences in cortical and subcortical recruitment during simple and complex motor control: An fMRI study. <i>NeuroImage</i> , 2007, 37, 912-926.  | 4.2 | 63        |
| 4  | Hippocampal activation during extinction learning predicts occurrence of the renewal effect in extinction recall. <i>NeuroImage</i> , 2013, 81, 131-143.  | 4.2 | 45        |
| 5  | Cortisol disrupts the neural correlates of extinction recall. <i>NeuroImage</i> , 2016, 133, 233-243.   | 4.2 | 42        |
| 6  | Dissociation of Extinction and Behavioral Disinhibition: The Role of NMDA Receptors in the Pigeon Associative Forebrain during Extinction. <i>Journal of Neuroscience</i> , 2003, 23, 8119-8124.                                  | 3.6 | 37        |
| 7  | Alterations of Monetary Reward and Punishment Processing in Chronic Cannabis Users: An fMRI Study. <i>PLoS ONE</i> , 2015, 10, e0119150.  | 2.5 | 30        |
| 8  | Noradrenergic stimulation modulates activation of extinction-related brain regions and enhances contextual extinction learning without affecting renewal. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 34.              | 2.0 | 29        |
| 9  | Out of Context: NMDA Receptor Antagonism in the Avian 'Prefrontal Cortex' Impairs Context Processing in a Conditional Discrimination Task.. <i>Behavioral Neuroscience</i> , 2005, 119, 797-805.                                  | 1.2 | 24        |
| 10 | d-Cycloserine facilitates extinction learning and enhances extinction-related brain activation. <i>Neurobiology of Learning and Memory</i> , 2017, 144, 235-247.  | 1.9 | 23        |
| 11 | The DA antagonist tiapride impairs context-related extinction learning in a novel context without affecting renewal. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 238.  | 2.0 | 22        |
| 12 | Impaired learning of a color reversal task after NMDA receptor blockade in the pigeon ( <i>Columbia livia</i> ) associative forebrain ( <i>Neostriatum Caudolaterale</i> ).. <i>Behavioral Neuroscience</i> , 2002, 116, 523-529. | 1.2 | 18        |
| 13 | Hippocampal Context Processing during Acquisition of a Predictive Learning Task Is Associated with Renewal in Extinction Recall. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 747-762.                                    | 2.3 | 15        |
| 14 | Brain Activation in Motor Sequence Learning Is Related to the Level of Native Cortical Excitability. <i>PLoS ONE</i> , 2013, 8, e61863.   | 2.5 | 10        |
| 15 | The effects of dopaminergic D2-like receptor stimulation upon behavioral and neural correlates of renewal depend on individual context processing propensities. <i>NeuroImage</i> , 2018, 169, 69-79.                             | 4.2 | 10        |
| 16 | Opposing effects of dopamine antagonism in a motor sequence task—tiapride increases cortical excitability and impairs motor learning. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 201.                                 | 2.0 | 9         |
| 17 | The GABAergic system in prefrontal cortex and hippocampus modulates context-related extinction learning and renewal in humans. <i>Brain Imaging and Behavior</i> , 2017, 11, 1885-1900.   | 2.1 | 9         |
| 18 | Left Inferior Frontal Gyrus Participates in Mediating the Renewal Effect Irrespective of Context Salience. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 43.  | 2.0 | 9         |

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|----|---|-----|-----------|
| 19 | Maintenance in working memory or response selection?. Behavioural Brain Research, 2004, 153, 497-506.   | 2.2 | 8         |
| 20 | Effects of Noradrenergic Stimulation Upon Context-Related Extinction Learning Performance and BOLD Activation in Hippocampus and Prefrontal Cortex Differ Between Participants Showing and Not Showing Renewal. Frontiers in Behavioral Neuroscience, 2019, 13, 78. | 2.0 | 7         |
| 21 | Visual and Tactile Sensory Systems Share Common Features in Object Recognition. ENeuro, 2021, 8, ENEURO.0101-21.2021.   | 1.9 | 7         |
| 22 | Reactivation of the Unconditioned Stimulus Inhibits the Return of Fear Independent of Cortisol. Frontiers in Behavioral Neuroscience, 2019, 13, 254.  | 2.0 | 5         |
| 23 | Enhancing Effects of NMDA-Receptor Blockade on Extinction Learning and Related Brain Activation Are Modulated by BMI. Frontiers in Behavioral Neuroscience, 2017, 11, 34.   | 2.0 | 4         |
| 24 | The DA-antagonist Tiapride affects context-related extinction learning in a predictive learning task, but not initial forming of associations, or renewal. Neurobiology of Learning and Memory, 2021, 183, 107465.  | 1.9 | 4         |
| 25 | Principles of extinction learning of nonaversive experience. Neuroforum, 2020, 26, 151-159.   | 0.3 | 2         |
| 26 | Test-retest reliability of response recovery after discrimination reversal learning. Behavioural Processes, 2020, 176, 104107.  | 1.1 | 1         |
| 27 | Higher functional connectivity between prefrontal regions and the dorsal attention network predicts absence of renewal. Behavioural Brain Research, 2021, 412, 113413.  | 2.2 | 1         |