

# Kristen M Delevich

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/333962/publications.pdf>

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18  
papers

1,012  
citations

840776

11  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1648  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mediodorsal Thalamus Drives Feedforward Inhibition in the Anterior Cingulate Cortex via Parvalbumin Interneurons. <i>Journal of Neuroscience</i> , 2015, 35, 5743-5753.	3.6	178
2	An Interglomerular Circuit Gates Glomerular Output and Implements Gain Control in the Mouse Olfactory Bulb. <i>Neuron</i> , 2015, 87, 193-207.	8.1	145
3	Does puberty mark a transition in sensitive periods for plasticity in the associative neocortex?. <i>Brain Research</i> , 2017, 1654, 123-144.	2.2	137
4	Imaging striatal dopamine release using a nongenetically encoded near infrared fluorescent catecholamine nanosensor. <i>Science Advances</i> , 2019, 5, eaaw3108.	10.3	120
5	Metabotropic glutamate receptor 5 antagonist protects dopaminergic and noradrenergic neurons from degeneration in MPTP-treated monkeys. <i>Brain</i> , 2011, 134, 2057-2073.	7.6	103
6	Depression of Excitatory Synapses onto Parvalbumin Interneurons in the Medial Prefrontal Cortex in Susceptibility to Stress. <i>Journal of Neuroscience</i> , 2015, 35, 3201-3206.	3.6	95
7	Pyramidal neuron number in layer 3 of primary auditory cortex of subjects with schizophrenia. <i>Brain Research</i> , 2009, 1285, 42-57.	2.2	53
8	Reduced Glutamate Decarboxylase 65 Protein Within Primary Auditory Cortex Inhibitory Boutons in Schizophrenia. <i>Biological Psychiatry</i> , 2012, 72, 734-743.	1.3	40
9	Adolescence and "Late Blooming" Synapses of the Prefrontal Cortex. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2018, 83, 37-43.	1.1	30
10	Coming of age in the frontal cortex: The role of puberty in cortical maturation. <i>Seminars in Cell and Developmental Biology</i> , 2021, 118, 64-72.	5.0	28
11	Intracortical excitatory and thalamocortical boutons are intact in primary auditory cortex in schizophrenia. <i>Schizophrenia Research</i> , 2013, 149, 127-134.	2.0	23
12	Prepubertal gonadectomy reveals sex differences in approach-avoidance behavior in adult mice. <i>Hormones and Behavior</i> , 2020, 118, 104641.	2.1	13
13	A role for adaptive developmental plasticity in learning and decision making. <i>Current Opinion in Behavioral Sciences</i> , 2020, 36, 48-54.	3.9	12
14	Sex differences in pubertal associations with fronto-accumbal white matter morphometry: Implications for understanding sensitivity to reward and punishment. <i>NeuroImage</i> , 2021, 226, 117598.	4.2	12
15	Neuroscience: Sex Hormones at Work in the Neocortex. <i>Current Biology</i> , 2019, 29, R122-R125.	3.9	10
16	Variation in early life maternal care predicts later long range frontal cortex synapse development in mice. <i>Developmental Cognitive Neuroscience</i> , 2020, 41, 100737.	4.0	8
17	Mediodorsal Thalamus and Prefrontal Cortex: Specialized Partners in Cognitive Control. <i>Journal of Neuroscience</i> , 2020, 40, 5515-5517.	3.6	3
18	Synthetic nanosensors for imaging neuromodulators. <i>Journal of Neuroscience Methods</i> , 2021, 363, 109326.	2.5	2