

# Michael Lattke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/255232/publications.pdf>

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12  
papers

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citations

1040056

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1281871

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docs citations

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842  
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#	ARTICLE	IF	CITATIONS
1	I $\kappa$ B Kinase/Nuclear Factor $\kappa$ B-Dependent Insulin-Like Growth Factor 2 (Igf2) Expression Regulates Synapse Formation and Spine Maturation via Igf2 Receptor Signaling. <i>Journal of Neuroscience</i> , 2012, 32, 5688-5703.	3.6	116
2	IKK2/NF $\kappa$ B signaling protects neurons after traumatic brain injury. <i>FASEB Journal</i> , 2018, 32, 1916-1932.	0.5	66
3	Nuclear Factor $\kappa$ B Activation Impairs Ependymal Ciliogenesis and Links Neuroinflammation to Hydrocephalus Formation. <i>Journal of Neuroscience</i> , 2012, 32, 11511-11523.	3.6	61
4	Sustained, neuron-specific IKK/NF- $\kappa$ B activation generates a selective neuroinflammatory response promoting local neurodegeneration with aging. <i>Molecular Neurodegeneration</i> , 2013, 8, 40.	10.8	60
5	Extensive transcriptional and chromatin changes underlie astrocyte maturation in vivo and in culture. <i>Nature Communications</i> , 2021, 12, 4335.	12.8	60
6	Transient IKK2 activation in astrocytes initiates selective non-cell-autonomous neurodegeneration. <i>Molecular Neurodegeneration</i> , 2017, 12, 16.	10.8	32
7	NF- $\kappa$ B-mediated astrocyte dysfunction initiates neurodegeneration. <i>Oncotarget</i> , 2017, 8, 50329-50330.	1.8	19
8	Astrocyte-specific IKK2 activation in mice is sufficient to induce neuroinflammation but does not increase susceptibility to MPTP. <i>Neurobiology of Disease</i> , 2012, 48, 481-487.	4.4	17
9	IKK2/NF- $\kappa$ B Activation in Astrocytes Reduces amyloid $\beta$ Deposition: A Process Associated with Specific Microglia Polarization. <i>Cells</i> , 2021, 10, 2669.	4.1	13
10	Understanding astrocyte differentiation: Clinical relevance, technical challenges, and new opportunities in the omics era. <i>WIREs Mechanisms of Disease</i> , 2022, 14, e1557.	3.3	7
11	Neuroinflammation mediated by NF- $\kappa$ B activation in astrocytes induces non-cell-autonomous Purkinje cell degeneration. <i>Journal of Neuroimmunology</i> , 2014, 275, 159.	2.3	1
12	Signaling Pathways Regulating the Pathophysiological Responses of Astrocytes: A Focus on the IKK/NF- $\kappa$ B System. , 0, , .		1