

# Marzena Stefaniuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9443880/publications.pdf>

Version: 2024-02-01

14  
papers

522  
citations

1040056

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h-index

1058476

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g-index

17  
all docs

17  
docs citations

17  
times ranked

985  
citing authors

#	ARTICLE	IF	CITATIONS
1	MMPs in learning and memory and neuropsychiatric disorders. Cellular and Molecular Life Sciences, 2019, 76, 3207-3228.	5.4	137
2	Light-sheet microscopy imaging of a whole cleared rat brain with Thy1-GFP transgene. Scientific Reports, 2016, 6, 28209.	3.3	87
3	Matrix metalloproteinase-9 involvement in the structural plasticity of dendritic spines. Frontiers in Neuroanatomy, 2014, 8, 68.	1.7	66
4	Matrix Metalloproteinase-9 and Synaptic Plasticity in the Central Amygdala in Control of Alcohol-Seeking Behavior. Biological Psychiatry, 2017, 81, 907-917.	1.3	57
5	Elevation of MMP-9 Levels Promotes Epileptogenesis After Traumatic Brain Injury. Molecular Neurobiology, 2018, 55, 9294-9306.	4.0	49
6	Expression of Ttyh1, a member of the Tweety family in neurons <i>in vitro</i> and <i>in vivo</i> and its potential role in brain pathology. Journal of Neurochemistry, 2010, 115, 1183-1194.	3.9	34
7	MMP-9 Contributes to Dendritic Spine Remodeling Following Traumatic Brain Injury. Neural Plasticity, 2019, 2019, 1-12.	2.2	19
8	Cloning of expressed sequence tags (ESTs) representing putative epileptogenesis-related genes and the localization of their expression in the normal brain. Neuroscience Letters, 2010, 482, 230-234.	2.1	16
9	The IntelliCage System: A Review of Its Utility as a Novel Behavioral Platform for a Rodent Model of Substance Use Disorder. Frontiers in Behavioral Neuroscience, 2021, 15, 683780.	2.0	15
10	Optimized perfusion-based CUBIC protocol for the efficient whole-body clearing and imaging of rat organs. Journal of Biophotonics, 2018, 11, e201700248.	2.3	12
11	The matrix metalloproteinase inhibitor marimastat inhibits seizures in a model of kainic acid-induced status epilepticus. Scientific Reports, 2020, 10, 21314.	3.3	12
12	Systematic Evaluation of Chemically Distinct Tissue Optical Clearing Techniques in Murine Lymph Nodes. Journal of Immunology, 2020, 204, 1395-1407.	0.8	10
13	Light-Sheet Microscopy for Whole-Brain Imaging. Progress in Optical Science and Photonics, 2019, , 69-81.	0.5	5
14	Tissue clearing-based method for unobstructed three-dimensional imaging of mouse penis with subcellular resolution. Journal of Biophotonics, 2020, 13, e202000072.	2.3	1