

# Matthew Binder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6191958/publications.pdf>

Version: 2024-02-01

3  
papers

22  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single seizure selectively impairs hippocampalâ€dependent memory and is associated with alterations in <a href="#">PI3K/Akt/mTOR</a> and <a href="#">FMRP</a> signaling. <i>Epilepsia Open</i> , 2018, 3, 511-523.	2.4	10
2	A comparison of the Avisoft (v.5.2) and MATLAB Mouse Song Analyzer (v.1.3) vocalization analysis systems in C57BL/6, Fmr1-FVB.129, NS-Pten-FVB, and 129 mice. <i>Journal of Neuroscience Methods</i> , 2020, 346, 108913.	2.5	8
3	A vitamin D enriched diet attenuates sex-specific behavioral deficits, increases the lifespan, but does not rescue bone abnormalities in a mouse model of cortical dysplasia. <i>Epilepsy and Behavior</i> , 2021, 124, 108297.	1.7	4