

# David E Koser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/545222/publications.pdf>

Version: 2024-02-01

6  
papers

1,130  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Target selectivity of septal cholinergic neurons in the medial and lateral entorhinal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2644-E2652.	7.1	49
2	The soft mechanical signature of glial scars in the central nervous system. Nature Communications, 2017, 8, 14787.	12.8	292
3	Mechanosensing is critical for axon growth in the developing brain. Nature Neuroscience, 2016, 19, 1592-1598.	14.8	478
4	Microglia mechanics: immune activation alters traction forces and durotaxis. Frontiers in Cellular Neuroscience, 2015, 9, 363.	3.7	113
5	Atomic force microscopy-based force measurements on animal cells and tissues. Methods in Cell Biology, 2015, 125, 211-235.	1.1	58
6	CNS Cell Distribution and Axon Orientation Determine Local Spinal Cord Mechanical Properties. Biophysical Journal, 2015, 108, 2137-2147.	0.5	136