

# Michael Melnychuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3204381/publications.pdf>

Version: 2024-02-01

4

papers

89

citations

2258059

3

h-index

2272923

4

g-index

5

all docs

5

docs citations

5

times ranked

82

citing authors

#	ARTICLE	IF	CITATIONS
1	Examining the Role of the Noradrenergic Locus Coeruleus for Predicting Attention and Brain Maintenance in Healthy Old Age and Disease: An MRI Structural Study for the Alzheimer’s Disease Neuroimaging Initiative. <i>Cells</i> , 2021, 10, 1829.	4.1	21
2	A Bridge between the Breath and the Brain: Synchronization of Respiration, a Pupillometric Marker of the Locus Coeruleus, and an EEG Marker of Attentional Control State. <i>Brain Sciences</i> , 2021, 11, 1324.	2.3	8
3	Prediction of attentional focus from respiration with simple feed-forward and time delay neural networks. <i>Neural Computing and Applications</i> , 2020, 32, 14875-14884.	5.6	2
4	Coupling of respiration and attention via the locus coeruleus: Effects of meditation and pranayama. <i>Psychophysiology</i> , 2018, 55, e13091.	2.4	58