

# Ulrich Ott

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9617579/publications.pdf>

Version: 2024-02-01

20  
papers

4,449  
citations

516710

16  
h-index

752698

20  
g-index

25  
all docs

25  
docs citations

25  
times ranked

4631  
citing authors

#	ARTICLE	IF	CITATIONS
1	How Does Mindfulness Meditation Work? Proposing Mechanisms of Action From a Conceptual and Neural Perspective. <i>Perspectives on Psychological Science</i> , 2011, 6, 537-559.	9.0	2,031
2	Differential engagement of anterior cingulate and adjacent medial frontal cortex in adept meditators and non-meditators. <i>Neuroscience Letters</i> , 2007, 421, 16-21.	2.1	446
3	Investigation of mindfulness meditation practitioners with voxel-based morphometry. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 55-61.	3.0	426
4	Psychobiology of Altered States of Consciousness.. <i>Psychological Bulletin</i> , 2005, 131, 98-127.	6.1	327
5	Anticipation of reward in a nonaversive differential conditioning paradigm and the brain reward system:. <i>NeuroImage</i> , 2003, 20, 1086-1095.	4.2	224
6	Pain Attenuation through Mindfulness is Associated with Decreased Cognitive Control and Increased Sensory Processing in the Brain. <i>Cerebral Cortex</i> , 2012, 22, 2692-2702.	2.9	217
7	Erotic and disgust-inducing picturesâ€”Differences in the hemodynamic responses of the brain. <i>Biological Psychology</i> , 2005, 70, 19-29.	2.2	122
8	Impaired Executive Control Is Associated with a Variation in the Promoter Region of the Tryptophan Hydroxylase 2 Gene. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 401-408.	2.3	84
9	Hemodynamic responses to fear and disgust-inducing pictures: an fMRI study. <i>International Journal of Psychophysiology</i> , 2003, 50, 225-234.	1.0	74
10	Evidence for a common biological basis of the absorption trait, hallucinogen effects, and positive symptoms: Epistasis between 5-HT2a and COMT polymorphisms. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 137B, 29-32.	1.7	71
11	Hemodynamic Effects of Negative Emotional Pictures â€” A Test-Retest Analysis. <i>Neuropsychobiology</i> , 2004, 50, 108-118.	1.9	60
12	Controlling the Temporal Structure of Brain Oscillations by Focused Attention Meditation. <i>Human Brain Mapping</i> , 2018, 39, 1825-1838.	3.6	44
13	Effects of Long-Term Mindfulness Meditation on Brain's White Matter Microstructure and its Aging. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 254.	3.4	43
14	What Do Meditators Do When They Meditate? Proposing a Novel Basis for Future Meditation Research. <i>Mindfulness</i> , 2021, 12, 1791-1811.	2.8	27
15	Brain Structure and Meditation: How Spiritual Practice Shapes the Brain. <i>Studies in Neuroscience, Consciousness and Spirituality</i> , 2011, , 119-128.	0.2	22
16	Can you hear a difference? Neuronal correlates of melodic deviance processing in children. <i>Brain Research</i> , 2011, 1402, 80-92.	2.2	20
17	fMRI BOLD Correlates of EEG Independent Components: Spatial Correspondence With the Default Mode Network. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 478.	2.0	13
18	A qualitative study of motivations for meditation in anthroposophic practitioners. <i>PLoS ONE</i> , 2018, 13, e0203184.	2.5	6

#	ARTICLE	IF	CITATIONS
19	Protestantism and Mysticism from the Perspective of Neuroscience. <i>Theology and Science</i> , 2013, 11, 208-223.	0.3	0
20	Meditation als angewandte Neurowissenschaft. <i>Paragrana</i> , 2013, 22, 103-114.	0.2	0