

# Veronika Schopf

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

71  
papers

2,227  
citations

25  
h-index

46  
g-index

74  
ext. papers

2,860  
ext. citations

4.1  
avg. IF

4.92  
L-index

#	Paper	IF	Citations
71	Reduced perception of bodily signals in anorexia nervosa. <i>Eating Behaviors</i> , <b>2008</b> , 9, 381-8	3	275
70	More Than Smell-COVID-19 Is Associated With Severe Impairment of Smell, Taste, and Chemesthesis. <i>Chemical Senses</i> , <b>2020</b> , 45, 609-622	4.8	213
69	Anosmia-A Clinical Review. <i>Chemical Senses</i> , <b>2017</b> , 42, 513-523	4.8	166
68	The microbiome of the upper respiratory tract in health and disease. <i>BMC Biology</i> , <b>2019</b> , 17, 87	7.3	118
67	Probiotics drive gut microbiome triggering emotional brain signatures. <i>Gut Microbes</i> , <b>2018</b> , 9, 486-496	8.8	92
66	Smelling chemosensory signals of males in anxious versus nonanxious condition increases state anxiety of female subjects. <i>Chemical Senses</i> , <b>2011</b> , 36, 19-27	4.8	87
65	Orbitofrontal volume reductions during emotion recognition in patients with major depression. <i>Journal of Psychiatry and Neuroscience</i> , <b>2010</b> , 35, 311-20	4.5	80
64	Fetal functional imaging portrays heterogeneous development of emerging human brain networks. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 852	3.3	77
63	Olfactory training induces changes in regional functional connectivity in patients with long-term smell loss. <i>NeuroImage: Clinical</i> , <b>2015</b> , 9, 401-10	5.3	69
62	Recovery of olfactory function induces neuroplasticity effects in patients with smell loss. <i>Neural Plasticity</i> , <b>2014</b> , 2014, 140419	3.3	60
61	Disrupted developmental organization of the structural connectome in fetuses with corpus callosum agenesis. <i>NeuroImage</i> , <b>2015</b> , 111, 277-88	7.9	50
60	Survival prediction using temporal muscle thickness measurements on cranial magnetic resonance images in patients with newly diagnosed brain metastases. <i>European Radiology</i> , <b>2017</b> , 27, 3167-3173	8	49
59	Assessing prenatal white matter connectivity in commissural agenesis. <i>Brain</i> , <b>2013</b> , 136, 168-79	11.2	45
58	The nasal microbiome mirrors and potentially shapes olfactory function. <i>Scientific Reports</i> , <b>2018</b> , 8, 12964.9	4.9	44
57	Influence of 4-week multi-strain probiotic administration on resting-state functional connectivity in healthy volunteers. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 1821-1827	5.2	44
56	Exploring the Archaeome: Detection of Archaeal Signatures in the Human Body. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 2796	5.7	44
55	Kinetics of tumor size and peritumoral brain edema before, during, and after systemic therapy in recurrent WHO grade II or III meningioma. <i>Neuro-Oncology</i> , <b>2016</b> , 18, 401-7	1	41

54	Temporal muscle thickness is an independent prognostic marker in melanoma patients with newly diagnosed brain metastases. <i>Journal of Neuro-Oncology</i> , <b>2018</b> , 140, 173-178	4.8	36
53	Group ICA of resting-state data: a comparison. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , <b>2010</b> , 23, 317-25	2.8	34
52	Olfactory Loss and Regain: Lessons for Neuroplasticity. <i>Neuroscientist</i> , <b>2018</b> , 24, 22-35	7.6	32
51	Menstrual cycle phase and duration of oral contraception intake affect olfactory perception. <i>Chemical Senses</i> , <b>2013</b> , 38, 67-75	4.8	32
50	Stent-protected angioplasty versus carotid endarterectomy in patients with carotid artery stenosis: meta-analysis of randomized trial data. <i>European Radiology</i> , <b>2008</b> , 18, 2956-66	8	31
49	Time course based artifact identification for independent components of resting-state FMRI. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 214	3.3	29
48	Test-retest reliability of the olfactory detection threshold test of the Sniffin\sticks. <i>Chemical Senses</i> , <b>2008</b> , 33, 461-7	4.8	28
47	High correlation of temporal muscle thickness with lumbar skeletal muscle cross-sectional area in patients with brain metastases. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207849	3.7	28
46	Ovarian cysts on prenatal MRI. <i>European Journal of Radiology</i> , <b>2012</b> , 81, 1937-44	4.7	25
45	Sarcopenia in Neurological Patients: Standard Values for Temporal Muscle Thickness and Muscle Strength Evaluation. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	24
44	Dual processing streams in chemosensory perception. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 288	3.3	22
43	Detecting cam-type deformities on plain radiographs: what is the optimal lateral view?. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2017</b> , 137, 1699-1705	3.6	20
42	Same same but different. Different trigeminal chemoreceptors share the same central pathway. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121091	3.7	20
41	Effects of chronic peripheral olfactory loss on functional brain networks. <i>Neuroscience</i> , <b>2015</b> , 310, 589-99	3.9	19
40	Severity of olfactory deficits is reflected in functional brain networks-An fMRI study. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 3166-3177	5.9	17
39	MRI-based quantification of residual fibroglandular tissue of the breast after conservative mastectomies. <i>European Journal of Radiology</i> , <b>2018</b> , 104, 1-7	4.7	17
38	Fetal Cerebral Magnetic Resonance Imaging Beyond Morphology. <i>Seminars in Ultrasound, CT and MRI</i> , <b>2015</b> , 36, 465-75	1.7	16
37	MR-based morphometry of the posterior fossa in fetuses with neural tube defects of the spine. <i>PLoS ONE</i> , <b>2014</b> , 9, e112585	3.7	16

36	Applying independent component analysis to clinical fMRI at 7 t. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 496	3.3	15
35	Fetal diffusion tensor quantification of brainstem pathology in Chiari II malformation. <i>European Radiology</i> , <b>2016</b> , 26, 1274-83	8	13
34	The impact of olfactory dysfunction on interoceptive awareness. <i>Psychophysiology</i> , <b>2015</b> , 52, 263-8	4.1	13
33	Contraceptive Use Affects Overall Olfactory Performance: Investigation of Estradiol Dosage and Duration of Intake. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167520	3.7	13
32	The inability to self-evaluate smell performance. How the vividness of mental images outweighs awareness of olfactory performance. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 627	3.4	12
31	The relationship between eye movement and vision develops before birth. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 775	3.3	12
30	Modulation of resting-state network connectivity by verbal divergent thinking training. <i>Brain and Cognition</i> , <b>2018</b> , 128, 1-6	2.7	12
29	Effects of individual glucose levels on the neuronal correlates of emotions. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 212	3.3	10
28	When to collect resting-state data: The influence of odor on post-task resting-state connectivity. <i>NeuroImage</i> , <b>2019</b> , 191, 361-366	7.9	10
27	Effect of magnetic resonance imaging field strength on delineation and signal intensity of alar ligaments in healthy volunteers. <i>Spine</i> , <b>2012</b> , 37, E1062-7	3.3	9
26	Substantia nigra fractional anisotropy changes confirm the PD at-risk status of patients with idiopathic smell loss. <i>Parkinsonism and Related Disorders</i> , <b>2018</b> , 50, 113-116	3.6	8
25	Gender effects and sexual-orientation impact on androstadienone-evoked behavior and neural processing. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 195	5.1	8
24	ICA of fMRI Studies: New Approaches and Cutting Edge Applications. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 724	3.3	8
23	Exploring the archaeome: detection of archaeal signatures in the human body		8
22	Functional brain networks during picture encoding and recognition in different odor contexts. <i>Behavioural Brain Research</i> , <b>2017</b> , 333, 98-108	3.4	7
21	Human body odor increases familiarity for faces during encoding-retrieval task. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 1904-1919	5.9	7
20	Assessment of Olfactory Memory in Olfactory Dysfunction. <i>Perception</i> , <b>2017</b> , 46, 516-529	1.2	6
19	Neuronal correlates of cognitive function in patients with childhood cerebellar tumor lesions. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180200	3.7	6

18	Attention shifts the language network reflecting paradigm presentation. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 809	3.3	5
17	Multiple serial picture presentation with millisecond resolution using a three-way LC-shutter-tachistoscope. <i>Journal of Neuroscience Methods</i> , <b>2010</b> , 187, 235-42	3	5
16	Stress matters! Psychophysiological and emotional loadings of pregnant women undergoing fetal magnetic resonance imaging. <i>BMC Pregnancy and Childbirth</i> , <b>2015</b> , 15, 25	3.2	4
15	Functional imaging in the fetus. <i>Topics in Magnetic Resonance Imaging</i> , <b>2011</b> , 22, 113-8	2.3	4
14	Disgust-Related Olfactory Processing: The Role of Gender and Trait Disgust. <i>Perception</i> , <b>2017</b> , 46, 475-483	3.2	3
13	Low-dose high-pitch CT angiography of the supraaortic arteries using sinogram-affirmed iterative reconstruction. <i>PLoS ONE</i> , <b>2014</b> , 9, e99832	3.7	3
12	Multi-subject Manifold Alignment of Functional Network Structures via Joint Diagonalization. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 24, 462-73	0.9	3
11	Diffusion tensor imaging of the normal-appearing deep gray matter in primary and secondary progressive multiple sclerosis. <i>Acta Radiologica</i> , <b>2020</b> , 61, 85-92	2	3
10	Investigating Sex-Specific Characteristics of Nicotine Addiction Using Metabolic and Structural Magnetic Resonance Imaging. <i>European Addiction Research</i> , <b>2018</b> , 24, 267-277	4.6	3
9	Advanced fetal MRI: Diffusion tensor imaging, spectroscopy, dynamic MRI, resting-state functional MRI. <i>Journal of Pediatric Neuroradiology</i> , <b>2015</b> , 01, 225-251		2
8	Fetal eye movements on magnetic resonance imaging. <i>PLoS ONE</i> , <b>2013</b> , 8, e77439	3.7	2
7	An fMRI study of cognitive remediation in drug-naïve subjects diagnosed with first episode schizophrenia. <i>Wiener Klinische Wochenschrift</i> , <b>2021</b> , 1	2.3	2
6	Methane emission of humans is explained by dietary habits, host genetics, local formate availability and a uniform archaeome		1
5	Functional Imaging of the Prenatal Brain <b>2016</b> , 429-437		1
4	Noninvasive Differentiation of Meningiomas and Dural Metastases Using Intratumoral Vascularity Obtained by Arterial Spin Labeling. <i>Clinical Neuroradiology</i> , <b>2020</b> , 30, 599-605	2.7	1
3	Metabolic Dynamics in the Prefrontal Cortex during a Working Memory Task in Young Adult Smokers. <i>European Addiction Research</i> , <b>2021</b> , 27, 428-438	4.6	
2	Impact of childhood cerebellar tumor surgery on cognition revealed by precuneus hyperconnectivity.. <i>Neuro-Oncology Advances</i> , <b>2022</b> , 4, vdac050	0.9	
1	IMG-03. Impact of childhood cerebellar tumor surgery on cognition: Can fMRI serve as a surrogate marker?. <i>Neuro-Oncology</i> , <b>2022</b> , 24, i77-i77	1	

