

# Krutika Gohil

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

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citations

840776

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940533

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times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the effects of multimodal information integration in multitasking. <i>Scientific Reports</i> , 2017, 7, 4927.	3.3	46
2	The norepinephrine system and its relevance for multi-component behavior. <i>NeuroImage</i> , 2017, 146, 1062-1070.	4.2	43
3	Dopamine Modulates the Efficiency of Sensory Evidence Accumulation During Perceptual Decision Making. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 649-655.	2.1	39
4	The systemâ€™neurophysiological basis for how methylphenidate modulates perceptualâ€™attentional conflicts during auditory processing. <i>Human Brain Mapping</i> , 2018, 39, 5050-5061.	3.6	35
5	Binds and bounds of communion: Effects of interpersonal values on assumed similarity of self and others.. <i>Journal of Personality and Social Psychology</i> , 2012, 103, 879-897.	2.8	29
6	Questioning the role of the frontopolar cortex in multi-component behavior â€™ a TMS/EEG study. <i>Scientific Reports</i> , 2016, 6, 22317.	3.3	27
7	The importance of sensory integration processes for action cascading. <i>Scientific Reports</i> , 2015, 5, 9485.	3.3	25
8	ADHD patients fail to maintain task goals in face of subliminally and consciously induced cognitive conflicts. <i>Psychological Medicine</i> , 2017, 47, 1771-1783.	4.5	18
9	Improvements of sensorimotor processes during action cascading associated with changes in sensory processing architectureâ€™insights from sensory deprivation. <i>Scientific Reports</i> , 2016, 6, 28259.	3.3	12
10	Lateral prefrontal anodal transcranial direct current stimulation augments resolution of auditory perceptual-attentional conflicts. <i>NeuroImage</i> , 2019, 199, 217-227.	4.2	12
11	Age-related differences in task goal processing strategies during action cascading. <i>Brain Structure and Function</i> , 2016, 221, 2767-2775.	2.3	11
12	Neural mechanisms underlying successful and deficient multi-component behavior in early adolescent ADHD. <i>NeuroImage: Clinical</i> , 2018, 18, 533-542.	2.7	11
13	Blocking effects in non-conditioned goal-directed behaviour. <i>Brain Structure and Function</i> , 2017, 222, 2807-2818.	2.3	10
14	Sensory processes modulate differences in multiâ€™component behavior and cognitive control between childhood and adulthood. <i>Human Brain Mapping</i> , 2017, 38, 4933-4945.	3.6	9
15	Playing Charades With Your Car â€™ The Potential of Free-form and Contact-based Gestural Interfaces for Human Vehicle Interaction. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2013, 57, 1643-1647.	0.3	4
16	Effects of copper toxicity on response inhibition processes: a study in Wilsonâ€™s disease. <i>Archives of Toxicology</i> , 2016, 90, 1623-1630.	4.2	4