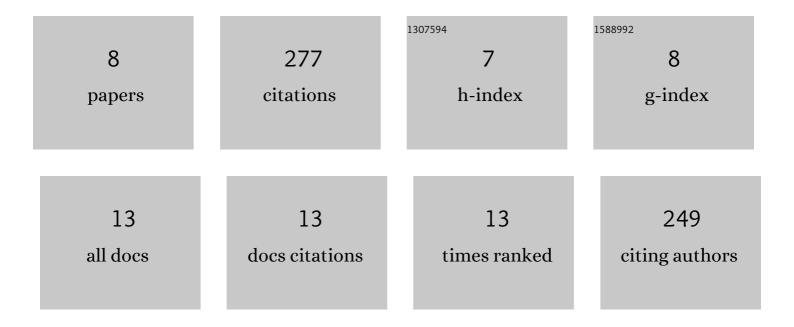
## Atit A Patel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11097641/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Rapid subcellular calcium responses and dynamics by calcium sensor G-CatchER+. IScience, 2021, 24, 102129.	4.1	19
2	Heart failure impairs mood and memory in male rats and down-regulates the expression of numerous genes important for synaptic plasticity in related brain regions. Behavioural Brain Research, 2021, 414, 113452.	2.2	7
3	Three-dimensional morphometric analysis reveals time-dependent structural changes in microglia and astrocytes in the central amygdala and hypothalamic paraventricular nucleus of heart failure rats. Journal of Neuroinflammation, 2020, 17, 221.	7.2	41
4	Injury-induced cold sensitization in Drosophila larvae involves behavioral shifts that require the TRP channel Brv1. PLoS ONE, 2018, 13, e0209577.	2.5	23
5	<i>Drosophila</i> Insulin receptor regulates the persistence of injury-induced nociceptive sensitization. DMM Disease Models and Mechanisms, 2018, 11, .	2.4	28
6	Dendritic Cytoskeletal Architecture Is Modulated by Combinatorial Transcriptional Regulation in <i>Drosophila melanogaster</i> . Genetics, 2017, 207, 1401-1421.	2.9	39
7	Behavioral and Functional Assays for Investigating Mechanisms of Noxious Cold Detection and Multimodal Sensory Processing in Drosophila Larvae. Bio-protocol, 2017, 7, .	0.4	24
8	The TRP Channels Pkd2, NompC, and Trpm Act in Cold-Sensing Neurons to Mediate Unique Aversive Behaviors to Noxious Cold in Drosophila. Current Biology, 2016, 26, 3116-3128.	3.9	92