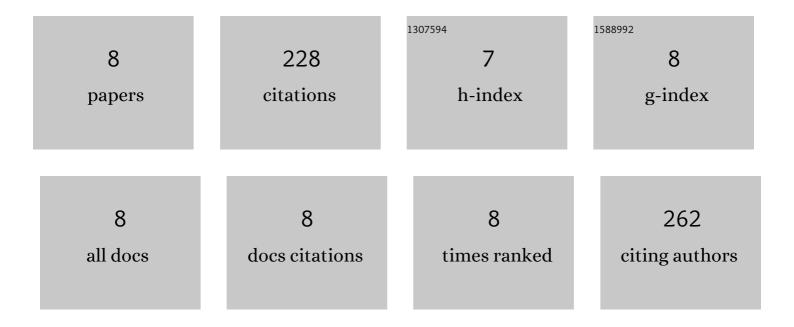
## Srimal Samaranayake

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10422691/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	In Vivo Ambient Serotonin Measurements at Carbon-Fiber Microelectrodes. Analytical Chemistry, 2017, 89, 9703-9711.	6.5	87
2	In vivo histamine voltammetry in the mouse premammillary nucleus. Analyst, The, 2015, 140, 3759-3765.	3.5	43
3	Inflammation-Induced Histamine Impairs the Capacity of Escitalopram to Increase Hippocampal Extracellular Serotonin. Journal of Neuroscience, 2021, 41, 6564-6577.	3.6	26
4	A voltammetric and mathematical analysis of histaminergic modulation of serotonin in the mouse hypothalamus. Journal of Neurochemistry, 2016, 138, 374-383.	3.9	24
5	Fast voltammetry of metals at carbon-fiber microelectrodes: copper adsorption onto activated carbon aids rapid electrochemical analysis. Analyst, The, 2014, 139, 4673-4680.	3.5	16
6	A mathematical model for histamine synthesis, release, and control in varicosities. Theoretical Biology and Medical Modelling, 2017, 14, 24.	2.1	16
7	Enhanced Mutant Compensates for Defects in Rhodopsin Phosphorylation in the Presence of Endogenous Arrestin-1. Frontiers in Molecular Neuroscience, 2018, 11, 203.	2.9	11
8	Biological Role of Arrestin-1 Oligomerization. Journal of Neuroscience, 2020, 40, 8055-8069.	3.6	5