

# Hossein Hassanpoor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8226290/publications.pdf>

Version: 2024-02-01

10  
papers

147  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailoring synthetic polymeric biomaterials towards nerve tissue engineering: a review. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 3524-3539.	2.8	85
2	New role for astroglia in learning: Formation of muscle memory. <i>Medical Hypotheses</i> , 2012, 79, 770-773.	1.5	18
3	Mechanisms of hippocampal astrocytes mediation of spatial memory and theta rhythm by gliotransmitters and growth factors. <i>Cell Biology International</i> , 2014, 38, 1355-1366.	3.0	14
4	Recognition of identical twins based on the most distinctive region of the face: Human criteria and machine processing approaches. <i>Multimedia Tools and Applications</i> , 2021, 80, 15765-15802.	3.9	8
5	Jointly human semantic parsing and attribute recognition with feature pyramid structure in EfficientNets. <i>IET Image Processing</i> , 2021, 15, 2281-2291.	2.5	7
6	A distinctive landmark-based face recognition system for identical twins by extracting novel weighted features. <i>Computers and Electrical Engineering</i> , 2021, 94, 107326.	4.8	5
7	Numerical Analysis of a Novel 3D Chaotic System with Period-Subtracting Structures. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2021, 31, 2150169.	1.7	4
8	A New Chaotic System with Only Nonhyperbolic Equilibrium Points: Dynamics and Its Engineering Application. <i>Complexity</i> , 2022, 2022, 1-16.	1.6	4
9	Modeling inhibitory and excitatory effect of astroglia in synaptic plasticity and learning. , 2012, , .		2
10	An investigation into the effective role of astrocyte in the hippocampus pattern separation process: A computational modeling study. <i>Journal of Theoretical Biology</i> , 2020, 487, 110114.	1.7	0