

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