Paolo Gaudiano

List of Publications by Year
in descending order

		1307594	1474206
8 papers	**266** citations	**7** h-index	**9** g-index
9 all docs	**9** docs citations	**9** times ranked	**99** citing authors

#	ARTICLE	IF	CITATIONS
1	Vector associative maps: Unsupervised real-time error-based learning and control of movement trajectories. Neural Networks, 1991, 4, 147-183.	5.9	144
2	Simulations of X and Y retinal ganglion cell behavior with a nonlinear push-pull model of spatiotemporal retinal processing. Vision Research, 1994, 34, 1767-1784.	1.4	33
3	Adaptive vector integration to endpoint: Self-organizing neural circuits for control of planned movement trajectories. Human Movement Science, 1992, 11, 141-155.	1.4	27
4	A unified neural model of spatiotemporal processing in X and Y retinal ganglion cells. Biological Cybernetics, 1992, 67, 11-21.	1.3	22
5	A unified neural network model of spatiotemporal processing in X and Y retinal ganglion cells. Biological Cybernetics, 1992, 67, 23-34.	1.3	17
6	Basic Difference Between Brain and Computer: Integration of Asynchronous Processes Implemented as Hardware Model of the Retina. IEEE Transactions on Neural Networks, 2007, 18, 70-85.	4.2	12
7	Agentâ€based simulation as a tool for the built environment. Annals of the New York Academy of Sciences, 2013, 1295, 26-33.	3.8	7
8	Spatial asymmetries in cat retinal ganglion cell responses. Biological Cybernetics, 1998, 79, 151-159.	1.3	3