

Roland E Suri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11435529/publications.pdf>

Version: 2024-02-01

8
papers

629
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive continuous glucose monitoring: improved accuracy of point and trend estimates of the Multisensor system. <i>Medical and Biological Engineering and Computing</i> , 2012, 50, 1047-1057.	2.8	28
2	Characteristics of a multisensor system for non invasive glucose monitoring with external validation and prospective evaluation. <i>Biosensors and Bioelectronics</i> , 2011, 26, 3794-3800.	10.1	55
3	A computational framework for cortical learning. <i>Biological Cybernetics</i> , 2004, 90, 400-9.	1.3	5
4	Spike propagation synchronized by temporally asymmetric Hebbian learning. <i>Biological Cybernetics</i> , 2002, 87, 440-445.	1.3	36
5	TD models of reward predictive responses in dopamine neurons. <i>Neural Networks</i> , 2002, 15, 523-533.	5.9	142
6	Temporal Difference Model Reproduces Anticipatory Neural Activity. <i>Neural Computation</i> , 2001, 13, 841-862.	2.2	138
7	Anticipatory responses of dopamine neurons and cortical neurons reproduced by internal model. <i>Experimental Brain Research</i> , 2001, 140, 234-240.	1.5	26
8	Learning of sequential movements by neural network model with dopamine-like reinforcement signal. <i>Experimental Brain Research</i> , 1998, 121, 350-354.	1.5	199