Oliver Ray

List of Publications by Year
in descending order

9	54	2682572 2	2272923 4
papers	citations	h-index	g-index
9	9	9	111
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Computer-Aided Whole-Cell Design: Taking a Holistic Approach by Integrating Synthetic With Systems Biology. Frontiers in Bioengineering and Biotechnology, 2020, 8, 942.	4.1	25
2	Logic-Based Steady-State Analysis and Revision of Metabolic Networks with Inhibition. , 2010, , .		10
3	A Nonmonotonic Logical Approach for Modelling and Revising Metabolic Networks. , 2009, , .		7
4	Inferring the Function of Genes from Synthetic Lethal Mutations. , 2008, , .		5
5	A logic programming approach to predict effective compiler settings for embedded software. Theory and Practice of Logic Programming, 2015, 15, 481-494.	1.5	4
6	Towards a Rational Approach for the Logical Modelling of Inhibition in Metabolic Networks. , 2009, , .		1
7	Intelligent Informatics in Translational Medicine. BioMed Research International, 2015, 2015, 1-2.	1.9	1
8	Intelligent Informatics in Translational Medicine 2016. BioMed Research International, 2017, 2017, 1-2.	1.9	1
9	Logical Modelling of Inhibition and Competition in Biochemical Networks. , 2014, , .		0