

Luisa Damiano

List of Publications by Year in descending order

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13
papers

328
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	On the "Life-Likeness" of Synthetic Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 953.	4.1	27
2	Synthetic biology and (embodied) artificial intelligence: opportunities and challenges. <i>Adaptive Behavior</i> , 2018, 26, 41-44.	1.9	7
3	Understanding Embodied Cognition by Building Models of Minimal Life. <i>Communications in Computer and Information Science</i> , 2018, , 73-87.	0.5	6
4	Plural Embodiment(s) of Mind. Genealogy and Guidelines for a Radically Embodied Approach to Mind and Consciousness. <i>Frontiers in Psychology</i> , 2018, 9, 2204.	2.1	3
5	Anthropomorphism in Human-Robot Co-evolution. <i>Frontiers in Psychology</i> , 2018, 9, 468.	2.1	121
6	What can synthetic biology offer to artificial intelligence (and vice versa)?. <i>BioSystems</i> , 2016, 148, 1-3.	2.0	7
7	From Cells as Computation to Cells as Apps. <i>IFIP Advances in Information and Communication Technology</i> , 2016, , 116-130.	0.7	1
8	A synthetic biology approach to bio-chem-ICT: first moves towards chemical communication between synthetic and natural cells. <i>Natural Computing</i> , 2014, 13, 333-349.	3.0	22
9	Molecular Communication Technology: General Considerations on the Use of Synthetic Cells and Some Hints from In Silico Modelling. <i>Communications in Computer and Information Science</i> , 2014, , 169-189.	0.5	3
10	Interpretation of Emotional Body Language Displayed by a Humanoid Robot: A Case Study with Children. <i>International Journal of Social Robotics</i> , 2013, 5, 325-334.	4.6	59
11	Life, Autonomy and Cognition: An Organizational Approach to the Definition of the Universal Properties of Life. <i>Origins of Life and Evolution of Biospheres</i> , 2012, 42, 389-397.	1.9	17
12	Co-emergences in life and science: a double proposal for biological emergentism. <i>Synthese</i> , 2012, 185, 273-294.	1.1	16
13	Towards an Autopoietic Redefinition of Life. <i>Origins of Life and Evolution of Biospheres</i> , 2010, 40, 145-149.	1.9	39