

John Hayward

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2278081/publications.pdf>

Version: 2024-02-01

10
papers

140
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

69
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The concept of energy in the analysis of system dynamics models. <i>System Dynamics Review</i> , 2022, 38, 5-40. | 1.9 | 2 |
| 2 | Understanding Evolutionary Societal Decision-making for Sustainable Social Systems Engineering Purposes. <i>IncoSE International Symposium</i> , 2020, 30, 981-1000. | 0.6 | 0 |
| 3 | The concept of force in population dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 531, 121736. | 2.6 | 4 |
| 4 | Newton's laws as an interpretive framework in system dynamics. <i>System Dynamics Review</i> , 2017, 33, 183-218. | 1.9 | 11 |
| 5 | Activist model of political party growth. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 442, 359-372. | 2.6 | 16 |
| 6 | Model behaviour and the concept of loop impact: A practical method. <i>System Dynamics Review</i> , 2014, 30, 29-57. | 1.9 | 18 |
| 7 | A Model of Language-Group Interaction and Evolution Including Language Acquisition Planning. <i>Journal of Mathematical Sociology</i> , 2010, 34, 167-200. | 1.2 | 4 |
| 8 | The Future of Bilingualism: An Application of the Baggs and Freedman Model. <i>Journal of Mathematical Sociology</i> , 2008, 32, 267-284. | 1.2 | 23 |
| 9 | A General Model of Church Growth and Decline. <i>Journal of Mathematical Sociology</i> , 2005, 29, 177-207. | 1.2 | 28 |
| 10 | Mathematical modeling of church growth. <i>Journal of Mathematical Sociology</i> , 1999, 23, 255-292. | 1.2 | 34 |