

Elena Gubar

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

105
citations

1937685

4
h-index

1720034

7
g-index

22
all docs

22
docs citations

22
times ranked

77
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Preface to Special Issue on Dynamic Games for Modeling and Control of Epidemics. <i>Dynamic Games and Applications</i> , 2022, 12, 1-6. | 1.9 | 1 |
| 2 | Hierarchical Epidemic Model on Structured Population: Diffusion Patterns and Control Policies. <i>Computation</i> , 2022, 10, 31. | 2.0 | 1 |
| 3 | Optimal Control of Joint Multi-Virus Infection and Information Spreading. <i>IFAC-PapersOnLine</i> , 2020, 53, 6650-6655. | 0.9 | 5 |
| 4 | Modeling the Behaviour of Economic Agents as a Response to Information on Tax Audits. <i>Communications in Computer and Information Science</i> , 2019, , 96-111. | 0.5 | 2 |
| 5 | Optimal Impulse Control of SIR Epidemics Over Scale-Free Networks. <i>EAI/Springer Innovations in Communication and Computing</i> , 2019, , 119-129. | 1.1 | 2 |
| 6 | Network Structures and Poverty Traps. <i>Dynamic Games and Applications</i> , 2019, 9, 236-253. | 1.9 | 2 |
| 7 | Modeling of the impact of information on tax audits on the risk statuses and evasions of individuals. <i>Vestnik Sankt-Peterburgskogo Universiteta, Prikladnaya Matematika, Informatika, Protsessy Upravleniya</i> , 2019, 15, 245-258. | 0.2 | 3 |
| 8 | Optimal Control of Heterogeneous Mutating Viruses. <i>Games</i> , 2018, 9, 103. | 0.6 | 16 |
| 9 | Evolution of Risk-Statuses in One Model of Tax Control. <i>Static and Dynamic Game Theory: Foundations and Applications</i> , 2018, , 121-138. | 0.6 | 2 |
| 10 | Optimal impulse control of bi-virus SIR epidemics with application to heterogeneous Internet of Things. , 2017, , . | | 7 |
| 11 | Evolutionary behavior of taxpayers in the model of information dissemination. , 2017, , . | | 4 |
| 12 | Optimal Impulsive Control of Epidemic Spreading of Heterogeneous Malware. <i>IFAC-PapersOnLine</i> , 2017, 50, 15038-15043. | 0.9 | 10 |
| 13 | Optimal Security Policy for Protection Against Heterogeneous Malware. <i>Static and Dynamic Game Theory: Foundations and Applications</i> , 2017, , 199-209. | 0.6 | 2 |
| 14 | Optimization of protection of computer networks against malicious software. , 2016, , . | | 2 |
| 15 | Structure of optimal control in the model of propagation of two malicious softwares. , 2015, , . | | 4 |
| 16 | Optimal regime of double vaccination. , 2015, , . | | 2 |
| 17 | Propagation of information over the network of taxpayers in the model of tax auditing. , 2015, , . | | 4 |
| 18 | A class of mean-risk decisions for noncooperative games and distributed controls. , 2013, , . | | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|----|-----------|
| 19 | Optimal control of influenza epidemic model with virus mutations. , 2013, , . | | 25 |