

Topic Selection For My Thesis

Moritz M. Konarski

August 1, 2020

Contents

List of Interesting Publications	3
American Mathematical Society	3
Society for Industrial and Applied Mathematics	3
Journal on Numerical Analysis	3
Journal on Applied Mathematics	3
De Gruyter	3
Journal of Integrative Bioinformatics 1613-4516	3
Pure Mathematics and Applications 1788-800X	3
Open Computer Science 2299-1093	3
Journal of Mathematical Cryptology 1862-2984	3
SAGE	3
Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics	3
The International Journal of High Performance Computing Applications	3
IOPScience	3
Inverse Problems	3
Journal of Physics A: Mathematical and Theoretical	3
Machine Learning: Science and Technology	3
Modelling and Simulation in Materials Science and Engineering	3
MSP	3
Analysis & PDE	3
Communications in Applied Mathematics and Computational Science	3
Journal of Software for Algebra and Geometry	3
Royal Society	3
Open Science	3
Philosophical Transactions	3
Proceedings A	3
Interface	3
Taylor & Francis	3
International Journal of Computer Mathematics	3
Journal of Statistical Computation and Simulation	3
Mathematical and Computer Modelling of Dynamical Systems	3
Engineering Applications of Computational Fluid Mechanics	3
Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization	3

Journal of Discrete Mathematical Sciences and Cryptography	3
Cryptologia	3
Fuzzy Information and Engineering	3
Optimization Methods and Software	3

List of Interesting Publications

American Mathematical Society
Society for Industrial and Applied Mathematics
Journal on Numerical Analysis
Journal on Applied Mathematics
De Gruyter
Journal of Integrative Bioinformatics 1613-4516
Pure Mathematics and Applications 1788-800X
Open Computer Science 2299-1093
Journal of Mathematical Cryptology 1862-2984
SAGE
Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics
The International Journal of High Performance Computing Applications
IOPScience
Inverse Problems
Journal of Physics A: Mathematical and Theoretical
Machine Learning: Science and Technology
Modelling and Simulation in Materials Science and Engineering
MSP
Analysis & PDE
Communications in Applied Mathematics and Computational Science
Journal of Software for Algebra and Geometry
Royal Society
Open Science
Philosophical Transactions
Proceedings A
Interface
Taylor & Francis
International Journal of Computer Mathematics
Journal of Statistical Computation and Simulation
Mathematical and Computer Modelling of Dynamical Systems
Engineering Applications of Computational Fluid Mechanics
Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization
Journal of Discrete Mathematical Sciences and Cryptography
Cryptologia