Green Journals

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Journal Information

Journal Title	Mathematical Biosciences and Engineering
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Domain	Health Sciences, Life Sciences, Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026			✓	
2025			✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Improved graph cut model with features of superpixels and neighborhood patches for myocardium segmentation from ultrasound image
2019 Vol. 16 Issue 3 Pages 1115-1137
Authors: Xiangfen Song, Yinong Wang, Qianjin Feng et al.
DOI: 10.3934/mbe.2019053

Hopf bifurcation in a CTL-inclusive HIV-1 infection model with two time delays
2019 Vol. 16 Issue 4 Pages 2587-2612
Authors: JuanWang, Chunyang Qin, Yuming Chen et al.
DOI: 10.3934/mbe.2019130

Angle aided circle detection based on randomized Hough transform and its application in welding spots detection
2019 Vol. 16 Issue 3 Pages 1244-1257
Authors: Qiaokang Liang, Jianyong Long, Yang Nan et al.
DOI: 10.3934/mbe.2019060

Human hands-and-knees crawling movement analysis based on time-varying synergy and synchronous synergy theories
2019 Vol. 16 Issue 4 Pages 2492-2513
Authors: Teng Li, Xiang Chen, Shuai Cao et al.
DOI: 10.3934/mbe.2019125

Traveling waves for SVIR epidemic model with nonlocal dispersal
2019 Vol. 16 Issue 3 Pages 1654-1682
Authors: Ran Zhang, Shengqiang Liu
DOI: 10.3934/mbe.2019079

Optimal dengue vaccination strategies of seropositive individuals
2019 Vol. 16 Issue 3 Pages 1171-1189
Authors: Eunha Shim
DOI: 10.3934/mbe.2019056

Global stability of an age-structured epidemic model with general Lyapunov functional
2019 Vol. 16 Issue 3 Pages 1525-1553
Authors: Abdennasser Chekroun, Mohammed Nor Frioui, Toshikazu Kuniya et al.
DOI: 10.3934/mbe.2019073

Test method for health-related physical fitness of college students in mobile internet environment
2019 Vol. 16 Issue 4 Pages 2189-2201
Authors: Xu Lu, Chuan Yang, Yujing Zhang et al.
DOI: 10.3934/mbe.2019107

Markovian switching for near-optimal control of a stochastic SIV epidemic model
2019 Vol. 16 Issue 3 Pages 1348-1375
Authors: ZongWang, Qimin Zhang, Xining Li
DOI: 10.3934/mbe.2019066

A literature review on latest developments of Harmony Search and its applications to intelligent manufacturing
2019 Vol. 16 Issue 4 Pages 2086-2117
Authors: Jin Yi, Chao Lu, Guomin Li
DOI: 10.3934/mbe.2019102