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Journal Information

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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

Static deflection and dynamic behavior of higher-order hyperbolic shear deformable compositionally graded beams
2017-3-25 Vol. 6 Issue 1 Pages 13-26
Authors: Ismail Bensaid, Abdelmadjid Cheikh, Ahmed Mangouchi et al.
DOI: 10.12989/amr.2017.6.1.013

Ultraviolet-ozone irradiation of HPMC thin films: Structural and thermal properties
2017-3-25 Vol. 6 Issue 1 Pages 1-12
Authors: Nabawia A. Abdel-Zaher, Manal T.H. Moselhey, Osiris W. Guirguis
DOI: 10.12989/amr.2017.6.1.001

Design and analysis of low velocity impact on thermoplastic hat section with curvilinear profile
2017-3-25 Vol. 6 Issue 1 Pages 65-78
Authors: Kumresh K Gaur, Mayank Dwivedi, Naresh Bhatnagar
DOI: 10.12989/amr.2017.6.1.065

Bending and stability analysis of size-dependent compositionally graded Timoshenko nanobeams with porosities
2017-3-25 Vol. 6 Issue 1 Pages 45-63
Authors: Ismail Bensaid, Ahmed Guenanou
DOI: 10.12989/amr.2017.6.1.045

Application of Taguchi method in optimization of process parameters of ODS tungsten heavy alloys
2017-3-25 Vol. 6 Issue 1 Pages 79-91
Authors: Mohamed A. Sayed, Osama M. Dawood, Ayman H. Elsayed et al.
DOI: 10.12989/amr.2017.6.1.079

Transient thermo-mechanical response of a functionally graded beam under the effect of a moving heat source
2017-3-25 Vol. 6 Issue 1 Pages 27-43
Authors: Naser S. Al-Huniti, Sami T. Alahmad
DOI: 10.12989/amr.2017.6.1.027

Thermal buckling behaviour of shear deformable functionally graded single/doubly curved shell panel with TD and TID properties
2016-12-25 Vol. 5 Issue 4 Pages 205-221
Authors: Vishesh R. Kar, Subrata K. Panda, Trupti R. Mahapatra
DOI: 10.12989/amr.2016.5.4.205

Mechanical properties of Al/Al₂O₃and Al/B₄C composites
2016-12-25 Vol. 5 Issue 4 Pages 263-277
Authors: Vinod K. Pandey, Badri P. Patel, Siddalingappa Guruprasad
DOI: 10.12989/amr.2016.5.4.263

Effects of thickness stretching in FGM plates using a quasi-3D higher order shear deformation theory
2016-12-25 Vol. 5 Issue 4 Pages 223-244
Authors: Belkacem Adim, Tahar Hassaine Daouadji
DOI: 10.12989/amr.2016.5.4.223

Buckling behavior of smart MEE-FG porous plate with various boundary conditions based on refined theory
2016-12-25 Vol. 5 Issue 4 Pages 279-298
Authors: Farzad Ebrahimi, Ali Jafari
DOI: 10.12989/amr.2016.5.4.279