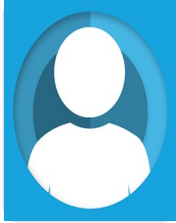




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Citations (Scopus):

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Supervised MSc Theses

#	Thesis title	By	Date
1	Nonlinear vibrations of hyperelastic circular membrane in contact with incompressible fluid	Asma Hosseini & Mitra Danesh Pazhooh	February 2019
2	Nonlinear vibrations of a stretched hyperelastic rectangular membrane in contact with fluid	Milad Vahidian & Mitra Danesh Pazhooh	October 2018
3	Free vibration of doubly curved sandwich shells coupled with fluid	Iman Mohammad Ghadimi & Mitra Danesh Pazhooh	July 2018
4	Vibration analysis of functionally graded circular plates in contact with a fluid under thermal load	Mohammad Mesgarpour & Mitra Danesh Pazhooh	February 2018
5	Free vibration analysis of sandwich cylindrical shells with flowing fluid	Mahdi Chehreghani & Mitra Danesh Pazhooh	October 2017
6	Analysis of electrospun polymeric nanofiber reinforced laminated composite beam under low velocity impact load	Hesam Yademellat & Mitra Danesh Pazhooh	February 2017
7	Free vibration analysis of cylindrical sandwich panels immersed in fluid media	Sima Shirvani & Mitra Danesh Pazhooh	February 2016
8	Optimization of SMA wires arrangements in a composite plate based on free vibration	Rayehe Karimi Mahabadi & Mitra Danesh Pazhooh	October 2015
9	Optimization of FGM plate with a shape memory alloy layer based on free vibration	Maryam Nasim Sobhan & Mitra Danesh Pazhooh	October 2015
10	Free vibration analysis of composite cylindrical panels with SMA wires	Ali Akbar Ansarifard & Mitra Danesh Pazhooh	June 2015

11	Static analysis of sandwich panels with SMA fibers	Sayyed Ehsan Alavi & Mitra Danesh Pazhooh	February 2015
12	Large deformation analysis of Timoshenko beam under axial impact	Mostafa Rezvanian & Mitra Danesh Pazhooh	October 2014

Journal Papers

Portal Records

- 1 Seyed Ehsan Alavi, Mojtaba Sadighi, Mitra Danesh Pazhooh, Jean-François Ganghoffer, "Development of size-dependent consistent couple stress theory of Timoshenko beams", APPLIED MATHEMATICAL MODELLING, January 2020 Vol. 79, Num. 0, Page 685-712, January 2020,
- 2 Rayehe Karimi Mahabadi, Mahmoud Shakeri, Mitra Danesh Pazhooh, "Free Vibration of Laminated Composite Plate with Shape Memory Alloy Fibers", LATIN AMERICAN JOURNAL OF SOLIDS AND STRUCTURES, January 2016 Vol. 13, Num. 8, Page 314-330, January 2016,
- 3 Mostafa Rezvanian, Ali Mohammad Baghestani, Mitra Danesh Pazhooh, Shahriar Fariborz, "Off-center impact of an elastic column by a rigid mass", MECHANICS RESEARCH COMMUNICATIONS, November 2014 Vol. 63, Num. 0, Page 21-25, November 2014,

Conference Papers

Portal Records

- 1 Mahdi Chehreghani, Mitra Danesh Pazhooh, Mahmoud Shakeri, "Free Vibration of a Fluid- Filled Sandwich Cylindrical Shell ", ISAV2017, November 2017