

# Reza Abedinzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/750203/publications.pdf>

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9

papers

94

citations

1307594

7

h-index

1588992

8

g-index

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9

docs citations

9

times ranked

103

citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of embedded shape memory alloy wires on the mechanical behavior of self-healing graphene-glass fiber-reinforced polymer nanocomposites. Polymer Bulletin, 2021, 78, 3009-3022.	3.3	7
2	Parametric study of automotive shape memory alloy bumper beam subjected to low-velocity impacts. International Journal of Crashworthiness, 2021, 26, 322-327.	1.9	10
3	Experimental investigation of machinability in laser-assisted machining of aluminum-based nanocomposites. Journal of Materials Research and Technology, 2021, 15, 3481-3491.	5.8	10
4	Study on the densification behavior of aluminum powders using microwave hot pressing process. International Journal of Advanced Manufacturing Technology, 2018, 97, 1913-1929.	3.0	11
5	Comparison of immediate and delayed light-curing on nano-indentation creep and contraction stress of dual-cured resin cements. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 64, 272-280.	3.1	15
6	A study of pressureless microwave sintering, microwave-assisted hot press sintering and conventional hot pressing on properties of aluminium/alumina nanocomposite. Journal of Mechanical Science and Technology, 2016, 30, 1967-1972.	1.5	24
7	Finite Element modeling of Microwave-Assisted Hot Press process in a multimode furnace. Applied Mathematical Modelling, 2015, 39, 7452-7468.	4.2	8
8	Use of PLC module to control a rotary table to cut spiral bevel gear with three-axis CNC milling. International Journal of Advanced Manufacturing Technology, 2010, 49, 1069-1077.	3.0	8
9	Experimental Analysis on Bending Behavior of Non-Alloy Carbon Steel Sheets Using Laser Forming Process. Steel Research International, 0, , 2200011.	1.8	1