

# Santhosh M Malkapur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5208830/publications.pdf>

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6  
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1937685

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2053705

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#	ARTICLE	IF	CITATIONS
1	Effect of mix parameters and hydrogen loading on neutron radiation shielding characteristics of latex modified concrete mixes. Progress in Nuclear Energy, 2015, 83, 8-12.	2.9	35
2	Neutron radiation shielding properties of polymer incorporated self compacting concrete mixes. Applied Radiation and Isotopes, 2017, 125, 86-93.	1.5	21
3	Waste-polymer incorporated concrete mixes for neutron and gamma radiation shielding. Progress in Nuclear Energy, 2021, 135, 103694.	2.9	21
4	Fresh and hardened properties of polymer incorporated self compacting concrete mixes for neutron radiation shielding. Construction and Building Materials, 2017, 157, 917-929.	7.2	17
5	Effect of Mix Parameters on the Strength Performance of Waste Plastics Incorporated Concrete Mixes. Journal of Structures, 2014, 2014, 1-8.	0.3	4
6	Virgin and waste polymer incorporated concrete mixes for enhanced neutron radiation shielding characteristics. , 2019, , 215-247.		1