

# Manjunath G

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/768108/publications.pdf>

Version: 2024-02-01

6  
papers

53  
citations

1684188  
5  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Fe <sup>3+</sup> substitution on the structural modification and band structure modulated UV absorption of hydroxyapatite. International Journal of Applied Ceramic Technology, 2021, 18, 332-344.	2.1	13
2	Low-temperature reducible particle-free screen-printable silver ink for the fabrication of high conductive electrodes. Journal of Materials Science: Materials in Electronics, 2019, 30, 18647-18658.	2.2	12
3	A comparative study on enhancer and inhibitor of glycine-nitrate combustion ZnO screen-printed sensor: detection of low concentration ammonia at room temperature. Journal of Materials Science: Materials in Electronics, 2020, 31, 10366-10380.	2.2	10
4	Room-temperature detection of ammonia and formaldehyde gases by La <sub>x</sub> Ba <sub>1-x</sub> SnO <sub>3</sub> (x=0 and 0.05) screen printed sensors: effect of ceria and ruthenate sensitization. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	8
5	Effect of annealing-temperature-assisted phase evolution on conductivity of solution combustion processed calcium vanadium oxide films. Bulletin of Materials Science, 2018, 41, 1.	1.7	7
6	Ultra-sensitive clogging free combustible molecular precursor-based screen-printed ZnO sensors: a detection of ammonia and formaldehyde breath markers. Journal of Materials Science: Materials in Electronics, 2021, 32, 5713-5728.	2.2	3