

# Najeb M Abdul-Jabbar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1140432/publications.pdf>

Version: 2024-02-01

9  
papers

170  
citations

1307594

7  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Te Inclusions on the Performance of CdZnTe Radiation Detectors. IEEE Transactions on Nuclear Science, 2008, 55, 2757-2764.	2.0	82
2	Selective active oxidation in hafnium boride-silicon carbide composites above 2000 Å°C. Journal of the European Ceramic Society, 2016, 36, 3697-3707.	5.7	21
3	First-principles study of the structure and band structure of Ga <sub>2</sub> Se <sub>3</sub> . Journal of Physics Condensed Matter, 2013, 25, 225503.	1.8	17
4	Interactions between zirconia-“yttria”-tantalum thermal barrier oxides and silicate melts. Acta Materialia, 2020, 185, 171-180.	7.9	17
5	Theoretical study of $Ga_{2}Se_{3}$ . Acta Materialia, 2014, 71, 349-369.	7.9	16
6	Phase equilibria in the zirconia-“yttria/gadolinia”-silica systems. Journal of the European Ceramic Society, 2018, 38, 3286-3296.	5.7	9
7	Single crystal growth of $Ga_{2}Se_{3}$ .		