

# Brett D Leedahl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1465153/publications.pdf>

Version: 2024-02-01

22  
papers

276  
citations

933447

10  
h-index

888059

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

611  
citing authors

#	ARTICLE	IF	CITATIONS
1	How functional groups change the electronic structure of graphdiyne: Theory and experiment. Carbon, 2017, 123, 1-6.	10.3	45
2	Adjacent Fe-Vacancy Interactions as the Origin of Room Temperature Ferromagnetism in		

#	ARTICLE	IF	CITATIONS
19	Tunability of room-temperature ferromagnetism in spintronic semiconductors through nonmagnetic atoms. Physical Review B, 2017, 96, .	3.2	3
20	Electronic structure and structural defects in 3d-metal doped In <sub>2</sub> O <sub>3</sub> . Journal of Materials Science: Materials in Electronics, 2019, 30, 14091-14098.	2.2	1
21	Selective Orbital Imaging of Excited States with X-Ray Spectroscopy: The Example of $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> \langle mml:mi>\hat{I}\pm\langle/mml:mi> \langle/mml:math>$ -MnS. Physical Review X, 2021, 11, .	8.9	1
22	Frontispiece: Oxygen Vacancy Induced Structural Distortions in Black Titania: A Unique Approach using Soft X-ray EXAFS at the O-K Edge. Chemistry - A European Journal, 2019, 25, .	3.3	0