

# Adel Alruqi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6 papers	212 citations	4 h-index	6 g-index
6 ext. papers	254 ext. citations	3.7 avg, IF	2.82 L-index

#	Paper	IF	Citations
6	Layer-Dependent Hydrazine Adsorption Properties in Few-Layer WS <sub>2</sub> . <i>Journal of Physical Chemistry C</i> , <b>2019</b> ,	3.8	6
5	Graphene-WS heterostructures by a lithography free method: their electrical properties. <i>Nanotechnology</i> , <b>2019</b> , 30, 275704	3.4	2
4	Intense pulsed light, a promising technique to develop molybdenum sulfide catalysts for hydrogen evolution. <i>Nanotechnology</i> , <b>2019</b> , 30, 175401	3.4	6
3	Recent advances in synthesis, properties, and applications of phosphorene. <i>Npj 2D Materials and Applications</i> , <b>2017</b> , 1,	8.8	183
2	Electrical transport properties of graphene nanowalls grown at low temperature using plasma enhanced chemical vapor deposition. <i>Materials Research Express</i> , <b>2017</b> , 4, 055007	1.7	14
1	Direct fabrication and characterization of vertically stacked Graphene/h-BN/Graphene tunnel junctions.. <i>Nano Express</i> ,	2	1