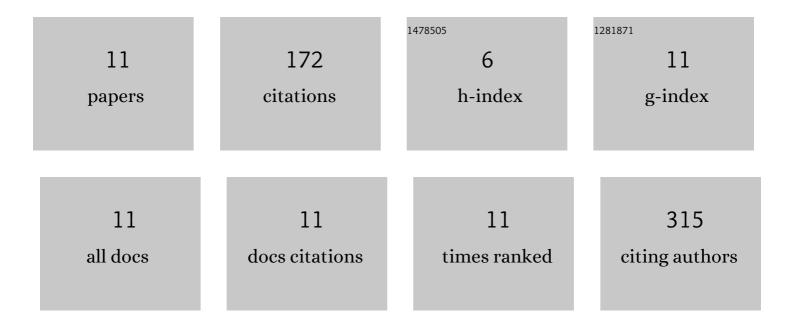
## Mehmet Baskurt

List of Publications by Year in descending order

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MEHMET RASKLIDT

#	Article	IF	CITATIONS
1	Interface-dependent phononic and optical properties of GeO/MoSO heterostructures. Nanoscale, 2022, 14, 865-874.	5.6	5
2	Stable Janus TaSe2 single-layers via surface functionalization. Applied Surface Science, 2021, 538, 148064.	6.1	7
3	Ultra-thin structures of manganese fluorides: conversion from manganese dichalcogenides by fluorination. Physical Chemistry Chemical Physics, 2021, 23, 10218-10224.	2.8	1
4	Electronic properties of intrinsic vacancies in single-layer CaF2 and its heterostructure with monolayer MoS2. Journal of Applied Physics, 2021, 130, .	2.5	3
5	Vanadium dopant- and strain-dependent magnetic properties of single-layer VI3. Applied Surface Science, 2020, 508, 144937.	6.1	30
6	Boosting up printability of biomacromolecule based bio-ink by modulation of hydrogen bonding pairs. European Polymer Journal, 2020, 141, 110070.	5.4	6
7	Novel ultra-thin two-dimensional structures of strontium chloride. Journal of Materials Chemistry C, 2020, 8, 12527-12532.	5.5	2
8	Prevalence of oxygen defects in an in-plane anisotropic transition metal dichalcogenide. Physical Review B, 2020, 102, .	3.2	10
9	Stable single-layers of calcium halides (CaX <sub>2</sub> , X = F, Cl, Br, I). Journal of Chemical Physics, 2020, 152, 164116.	3.0	13
10	Octahedrally coordinated single layered CaF <sub>2</sub> : robust insulating behaviour. Physical Chemistry Chemical Physics, 2020, 22, 2949-2954.	2.8	11
11	Novel Trimodal MALDI Imaging Mass Spectrometry (IMS3) at 10 μm Reveals Spatial Lipid and Peptide Correlates Implicated in Aβ Plaque Pathology in Alzheimer's Disease. ACS Chemical Neuroscience, 2017,	3.5	84