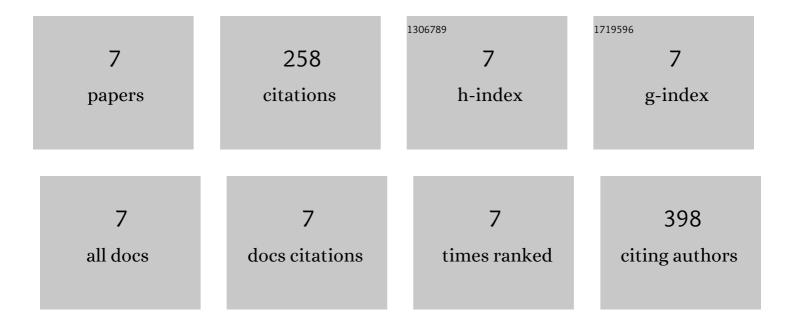
Qiaofen Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9571222/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Constructing an E-Nose Using Metal-Ion-Induced Assembly of Graphene Oxide for Diagnosis of Lung Cancer via Exhaled Breath. ACS Applied Materials & Interfaces, 2020, 12, 17713-17724.	4.0	66
2	Self-powered gas sensor based on SiNWs/ITO photodiode. RSC Advances, 2019, 9, 23554-23559.	1.7	12
3	Bridging interdigitated electrodes by electrochemical-assisted deposition of graphene oxide for constructing flexible gas sensor. Sensors and Actuators B: Chemical, 2019, 286, 591-599.	4.0	30
4	Optical nose based on porous silicon photonic crystal infiltrated with ionic liquids. Analytica Chimica Acta, 2017, 953, 71-78.	2.6	14
5	2D Hybrid Nanomaterials for Selective Detection of NO ₂ and SO ₂ Using "Light On and Off―Strategy. ACS Applied Materials & Interfaces, 2017, 9, 37191-37200.	4.0	52
6	Low Power Consumption Gas Sensor Created from Silicon Nanowires/TiO ₂ Core–Shell Heterojunctions. ACS Sensors, 2017, 2, 1491-1497.	4.0	72
7	A vertical tip–tip contact silicon nanowire array for gas sensing. Nanoscale, 2016, 8, 17757-17764.	2.8	12