

Chang-Chiang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2794172/publications.pdf>

Version: 2024-02-01

5
papers

195
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation between breath ammonia and blood urea nitrogen levels in chronic kidney disease and dialysis patients. <i>Journal of Breath Research</i> , 2020, 14, 036002.	3.0	30
2	50.2: Invited Paper: Improving lifetime and output current of organic-based gas sensor for applications in breath detection. <i>Digest of Technical Papers SID International Symposium</i> , 2019, 50, 561-564.	0.3	0
3	A Versatile Method to Enhance the Operational Current of Air-Stable Organic Gas Sensor for Monitoring of Breath Ammonia in Hemodialysis Patients. <i>ACS Sensors</i> , 2019, 4, 1023-1031.	7.8	55
4	A low-cost, portable and easy-operated salivary urea sensor for point-of-care application. <i>Biosensors and Bioelectronics</i> , 2019, 132, 352-359.	10.1	28
5	Organic Gas Sensor with an Improved Lifetime for Detecting Breath Ammonia in Hemodialysis Patients. <i>ACS Sensors</i> , 2017, 2, 1788-1795.	7.8	82