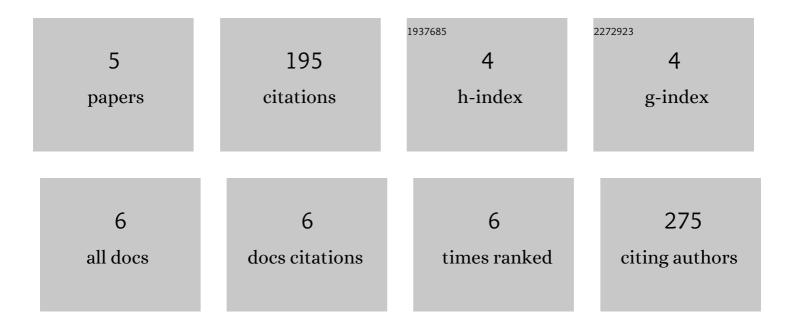
## **Chang-Chiang Chen**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2794172/publications.pdf Version: 2024-02-01



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