

# Rakesh Gosangi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6766958/publications.pdf>

Version: 2024-02-01

10  
papers

107  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Active temperature modulation of metal-oxide sensors for quantitative analysis of gas mixtures. Sensors and Actuators B: Chemical, 2013, 185, 201-210.	7.8	49
2	Active Temperature Programming for Metal-Oxide Chemoresistors. IEEE Sensors Journal, 2010, 10, 1075-1082.	4.7	42
3	Active Concentration-Independent Chemical Identification With a Tunable Infrared Sensor. IEEE Sensors Journal, 2012, 12, 3135-3142.	4.7	7
4	Active Chemical Sensing With Partially Observable Markov Decision Processes. , 2009, , .		4
5	Energy-aware active chemical sensing. , 2010, , .		2
6	Active classification with arrays of tunable chemical sensors. Chemometrics and Intelligent Laboratory Systems, 2014, 132, 91-102.	3.5	2
7	Active Sensing with Fabry-Perot Infrared Interferometers. , 2011, , .		1
8	Quantification of Gas Mixtures with Active Recursive Estimation. , 2011, , .		0
9	Invited: Advances in Active and Adaptive Chemical Sensing. , 2011, , .		0
10	Data-driven Modeling of Metal-oxide Sensors with Dynamic Bayesian Networks. , 2011, , .		0