

# Kebin Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2097091/publications.pdf>

Version: 2024-02-01

8  
papers

94  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphate ion sensor using a cobalt phosphate coated cobalt electrode. <i>Electrochimica Acta</i> , 2018, 282, 242-246.	5.2	33
2	Potentiometric Phosphate Ion Sensor Based on Electrochemical Modified Tungsten Electrode. <i>ACS Omega</i> , 2021, 6, 13795-13801.	3.5	14
3	Fabrication of a Phosphate Ion Selective Electrode Based on Modified Molybdenum Metal. <i>Analytical Sciences</i> , 2020, 36, 201-205.	1.6	13
4	Automatic Management of Nutrient Solution for Hydroponics—Construction of Multi-ion Statâ€”. <i>Analytical Sciences</i> , 2020, 36, 1141-1144.	1.6	10
5	Construction of an Automatic Nutrient Solution Management System for Hydroponics-Adjustment of the K <sup>+</sup> -Concentration and Volume of Water. <i>Analytical Sciences</i> , 2019, 35, 595-598.	1.6	9
6	A potentiometric phosphate ion sensor based on electrochemically modified nickel electrode. <i>Electrochimica Acta</i> , 2022, 412, 140065.	5.2	8
7	Electrochemical pH sensor based on a hydrogen-storage palladium electrode with Teflon covering to increase stability. <i>Electrochemistry Communications</i> , 2019, 101, 73-77.	4.7	4
8	An All Solid State Electrochemical pH Sensor Based on Niobium Modified Electrode. <i>IEEE Sensors Journal</i> , 2021, 21, 27275-27281.	4.7	3