

# Han-Won Cho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9388694/publications.pdf>

Version: 2024-02-01

8  
papers

210  
citations

1937685

4  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

322  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Highly self-healable and flexible cable-type pH sensors for real-time monitoring of human fluids. <i>Biosensors and Bioelectronics</i> , 2020, 150, 111946.                          | 10.1 | 78        |
| 2 | A Batteryless Chronic Wound Monitoring System With 13.56-MHz Energy Harvesting. <i>IEEE Sensors Journal</i> , 2019, 19, 9431-9440.   | 4.7  | 8         |
| 3 | A Batteryless Chronic Wound Monitoring System with NFC. , 2019, , .  |      | 4         |
| 4 | Extremely Fast Self-Healable Bio-Based Supramolecular Polymer for Wearable Real-Time Sweat-Monitoring Sensor. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 46165-46175. | 8.0  | 110       |
| 5 | A Fully Reconfigurable Universal Sensor Analog Front-End IC for the Internet of Things Era. <i>IEEE Sensors Journal</i> , 2019, 19, 2621-2633.                                       | 4.7  | 9         |
| 6 | Interface IC for breath analyzer with four three-electrode metal-oxide gas sensors and a humidity sensor. , 2016, , .  |      | 1         |
| 7 | Small size 433 MHz On-off keying transceiver IC for sensor application. , 2014, , .  |      | 0         |
| 8 | Effect of capacitor nonlinearity on the oscillation frequency of a digitally-controlled oscillator using oppositely-coupled PMOS capacitor pairs. , 2012, , .                        |      | 0         |