

# Priscilla G L Baker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11171273/publications.pdf>

Version: 2024-02-01

5  
papers

204  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

265  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Electrochemical Immunosensor Based on Polythionine/Gold Nanoparticles for the Determination of Aflatoxin B1. <i>Sensors</i> , 2008, 8, 8262-8274.   | 3.8 | 106       |
| 2 | Modelling of the impedimetric responses of an aflatoxin B1 immunosensor prepared on an electrosynthetic polyaniline platform. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 388, 1069-1074. | 3.7 | 52        |
| 3 | A Fumonisin Immunosensor Based on Polyaniline-Carbon Nanotubes Doped with Palladium Telluride Quantum Dots. <i>Sensors</i> , 2015, 15, 529-546.   | 3.8 | 25        |
| 4 | Label Free Poly(2,5-dimethoxyaniline)-Multi-Walled Carbon Nanotubes Impedimetric Immunosensor for Fumonisin B1 Detection. <i>Materials</i> , 2016, 9, 273.  | 2.9 | 19        |
| 5 | Electrochemical application of cobalt nanoparticles-polypyrrole composite modified electrode for the determination of phoxim. <i>Analytica Chimica Acta</i> : X, 2021, 9, 100077.                   | 1.0 | 2         |