

# Amos Branch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2935264/publications.pdf>

Version: 2024-02-01

10  
papers

214  
citations

1305906

8  
h-index

1526636

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

378  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | A statistical review of pathogen and indicator log removal values from membrane bioreactor literature. <i>Critical Reviews in Environmental Science and Technology</i> , 2021, 51, 1866-1890.         | 6.6 | 3         |
| 2  | Log removal values in membrane bioreactors: Correlation of surrogate monitoring and operational parameters. <i>Journal of Water Process Engineering</i> , 2021, 41, 102032.                           | 2.6 | 2         |
| 3  | Evaluating the enantiospecific differences of non-steroidal anti-inflammatory drugs (NSAIDs) using an ecotoxicity bioassay test battery. <i>Science of the Total Environment</i> , 2019, 694, 133659. | 3.9 | 19        |
| 4  | Robust evaluation of performance monitoring options for ozone disinfection in water recycling using Bayesian analysis. <i>Water Research</i> , 2017, 124, 605-617.                                    | 5.3 | 16        |
| 5  | Virus removal by ultrafiltration: Understanding long-term performance change by application of Bayesian analysis. <i>Water Research</i> , 2017, 122, 269-279.   | 5.3 | 16        |
| 6  | Impact of membrane ageing on reverse osmosis performance – Implications on validation protocol. <i>Journal of Membrane Science</i> , 2016, 520, 37-44.  | 4.1 | 34        |
| 7  | Hazardous events in membrane bioreactors – Part 1: Impacts on key operational and bulk water quality parameters. <i>Journal of Membrane Science</i> , 2016, 497, 494-503.                             | 4.1 | 10        |
| 8  | Hazardous events in membrane bioreactors – Part 3: Impacts on microorganism log removal efficiencies. <i>Journal of Membrane Science</i> , 2016, 497, 514-523.  | 4.1 | 14        |
| 9  | The solubility and solubility modelling of budesonide in pure and modified subcritical water solutions. <i>Journal of Supercritical Fluids</i> , 2010, 55, 37-42.                                     | 1.6 | 25        |
| 10 | The interaction of modern sunscreen formulations with surface coatings. <i>Progress in Organic Coatings</i> , 2008, 62, 313-320.  | 1.9 | 75        |