

# Hilary A Godwin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7561552/publications.pdf>

Version: 2024-02-01

36  
papers

2,932  
citations

394421

19  
h-index

377865

34  
g-index

36  
all docs

36  
docs citations

36  
times ranked

5465  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Children's and parents' views on hospital contact isolation: A qualitative study to highlight children's perspectives. <i>Clinical Child Psychology and Psychiatry</i> , 2020, 25, 401-418.   | 1.6  | 7         |
| 2  | Health Challenges and Assets of Forest-Dependent Populations in Cameroon. <i>EcoHealth</i> , 2019, 16, 287-297.   | 2.0  | 3         |
| 3  | Perspectives on the future of recycled water in California: results from interviews with water management professionals. <i>Journal of Environmental Planning and Management</i> , 2019, 62, 1908-1928.   | 4.5  | 11        |
| 4  | Visions from Local Populations for Livelihood-Based Solutions to Promote Forest Conservation Sustainability in the Congo Basin. <i>Human Ecology</i> , 2018, 46, 887-896.   | 1.4  | 5         |
| 5  | How to better monitor and clean irregular surfaces in operating rooms: Insights gained by using both ATP luminescence and RODAC assays. <i>American Journal of Infection Control</i> , 2018, 46, 906-912.   | 2.3  | 6         |
| 6  | Critical evaluation of FDA-approved respiratory multiplex assays for public health surveillance. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 631-643.   | 3.1  | 10        |
| 7  | Economic Assessment of Reverse Algorithm Syphilis Screening in a High Prevalence Population. <i>Sexually Transmitted Diseases</i> , 2018, 45, 834-841.  | 1.7  | 7         |
| 8  | Response to "Perspectives from the field in response to "It is time to revise our approach to registering antimicrobial agents [by the Environmental Protection Agency] for health care settings" American Journal of Infection Control, 2017, 45, 100-102. | 2.3  | 0         |
| 9  | Sokolow et al. Respond. <i>American Journal of Public Health</i> , 2017, 107, e9-e10.   | 2.7  | 0         |
| 10 | Advancing alternatives analysis: The role of predictive toxicology in selecting safer chemical products and processes. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 915-925.   | 2.9  | 30        |
| 11 | An Assessment of Climate Change Impacts on Los Angeles (California USA) Hospitals, Wildfires Highest Priority. <i>Prehospital and Disaster Medicine</i> , 2017, 32, 556-562.  | 1.3  | 8         |
| 12 | Comparative environmental fate and toxicity of copper nanomaterials. <i>NanoImpact</i> , 2017, 7, 28-40.  | 4.5  | 277       |
| 13 | Comparing three treponemal tests for syphilis screening. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 89, 173-177.   | 1.8  | 6         |
| 14 | Needs and challenges for assessing the environmental impacts of engineered nanomaterials (ENMs). <i>Beilstein Journal of Nanotechnology</i> , 2017, 8, 989-1014.  | 2.8  | 34        |
| 15 | Impacts of Urban Water Conservation Strategies on Energy, Greenhouse Gas Emissions, and Health: Southern California as a Case Study. <i>American Journal of Public Health</i> , 2016, 106, 941-948.   | 2.7  | 16        |
| 16 | It is time to revise our approach to registering antimicrobial agents for health care settings. <i>American Journal of Infection Control</i> , 2016, 44, 228-232.   | 2.3  | 7         |
| 17 | Considerations of Environmentally Relevant Test Conditions for Improved Evaluation of Ecological Hazards of Engineered Nanomaterials. <i>Environmental Science &amp; Technology</i> , 2016, 50, 6124-6145.  | 10.0 | 191       |
| 18 | A Call to Action: Training Public Health Students to Be Effective Agents for Social Change. <i>American Journal of Public Health</i> , 2015, 105, S34-S37.  | 2.7  | 3         |

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|----|---|------|-----------|
| 19 | Stemming the tide of drug-resistant <i>Neisseria gonorrhoeae</i> : the need for an individualized approach to treatment. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 374-381.        | 3.0  | 41        |
| 20 | Toxicity of Metal Oxide Nanoparticles in <i>Escherichia coli</i> Correlates with Conduction Band and Hydration Energies. <i>Environmental Science &amp; Technology</i> , 2015, 49, 1105-1112.     | 10.0 | 127       |
| 21 | Cu Nanoparticles Have Different Impacts in <i>Escherichia coli</i> and <i>Lactobacillus brevis</i> than Their Microsized and Ionic Analogues. <i>ACS Nano</i> , 2015, 9, 7215-7225.               | 14.6 | 120       |
| 22 | Nanomaterial Categorization for Assessing Risk Potential To Facilitate Regulatory Decision-Making. <i>ACS Nano</i> , 2015, 9, 3409-3417.  | 14.6 | 129       |
| 23 | The metabolite $\hat{\pm}$ -ketoglutarate extends lifespan by inhibiting ATP synthase and TOR. <i>Nature</i> , 2014, 510, 397-401.  | 27.8 | 485       |
| 24 | Five reasons to use bacteria when assessing manufactured nanomaterial environmental hazards and fates. <i>Current Opinion in Biotechnology</i> , 2014, 27, 73-78.                                 | 6.6  | 82        |
| 25 | Toxicity Mechanisms in <i>Escherichia coli</i> Vary for Silver Nanoparticles and Differ from Ionic Silver. <i>ACS Nano</i> , 2014, 8, 374-386.  | 14.6 | 458       |
| 26 | A Multi-Stakeholder Perspective on the Use of Alternative Test Strategies for Nanomaterial Safety Assessment. <i>ACS Nano</i> , 2013, 7, 6422-6433.   | 14.6 | 110       |
| 27 | Metal Oxides: Zebrafish High-Throughput Screening to Study the Impact of Dissolvable Metal Oxide Nanoparticles on the Hatching Enzyme, ZHE1 (Small 9-10/2013). <i>Small</i> , 2013, 9, 1775-1775. | 10.0 | 2         |
| 28 | Genome-Wide Bacterial Toxicity Screening Uncovers the Mechanisms of Toxicity of a Cationic Polystyrene Nanomaterial. <i>Environmental Science &amp; Technology</i> , 2012, 46, 2398-2405.         | 10.0 | 54        |
| 29 | Coffee Cup Atomic Force Microscopy. <i>Journal of Chemical Education</i> , 2010, 87, 306-307.   | 2.3  | 11        |
| 30 | Dispersion and Stability Optimization of $\text{TiO}_2$ Nanoparticles in Cell Culture Media. <i>Environmental Science &amp; Technology</i> , 2010, 44, 7309-7314.                                 | 10.0 | 288       |
| 31 | The University of California Center for the Environmental Implications of Nanotechnology. <i>Environmental Science &amp; Technology</i> , 2009, 43, 6453-6457.                                    | 10.0 | 67        |
| 32 | A Recombinant Courtship Pheromone Affects Sexual Receptivity in a Plethodontid Salamander. <i>Chemical Senses</i> , 2008, 33, 623-631.  | 2.0  | 35        |
| 33 | Characterization of the First N2S(alkylthiolate)lead Compound: A Model for Three-Coordinate Lead in Biological Systems. <i>Inorganic Chemistry</i> , 2006, 45, 6574-6576.                         | 4.0  | 55        |
| 34 | Nanopatterning with Lithography. <i>Journal of Chemical Education</i> , 2005, 82, 768A.   | 2.3  | 6         |
| 35 | Spectroscopic and Functional Determination of the Interaction of $\text{Pb}^{2+}$ with GATA Proteins. <i>Journal of the American Chemical Society</i> , 2005, 127, 3751-3759.                     | 13.7 | 72        |
| 36 | Color My Nanoworld. <i>Journal of Chemical Education</i> , 2004, 81, 544A.  | 2.3  | 169       |