

# Zuzana KonviÄekovÄ;

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6413768/publications.pdf>

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docs citations

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182  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of Nature-Inspired Synthesis on Silver Nanoparticle Generation. ACS Omega, 2022, 7, 4850-4858.	3.5	3
2	Effective and reproducible biosynthesis of nanogold-composite catalyst for paracetamol oxidation. Environmental Science and Pollution Research, 2022, 29, 87764-87774.	5.3	1
3	Colloidal stability of phytosynthesised gold nanoparticles and their catalytic effects for nerve agent degradation. Scientific Reports, 2021, 11, 4071.	3.3	13
4	Crucial cytotoxic and antimicrobial activity changes driven by amount of doped silver in biocompatible carbon nitride nanosheets. Colloids and Surfaces B: Biointerfaces, 2021, 202, 111680.	5.0	6
5	Phytosynthesis of Ag, ZnO and ZrO <sub>2</sub> Nanoparticles Using Linden: Changes in Their Physical-Chemical Nature Over Time. Journal of Nanoscience and Nanotechnology, 2019, 19, 7926-7933.	0.9	9
6	Ag-AgCl Nanoparticles Fixation on Electrospun PVA Fibres: Technological Concept and Progress. Scientific Reports, 2019, 9, 15520.	3.3	10
7	From biotechnology principles to functional and low-cost metallic bionanocatalysts. Biotechnology Advances, 2019, 37, 154-176.	11.7	34
8	Phytosynthesis of Au and Au/ZrO <sub>2</sub> bi-Phasic System Nanoparticles with Evaluation of Their Colloidal Stability. Journal of Nanoscience and Nanotechnology, 2019, 19, 2807-2813.	0.9	5
9	Silver/Chitosan Antimicrobial Nanocomposites Coating for Medical Devices: Comparison of Nanofiller Effect Prepared via Chemical Reduction and Biosynthesis. Journal of Nanoscience and Nanotechnology, 2019, 19, 2938-2942.	0.9	14
10	Phytosynthesis of colloidal Ag-AgCl nanoparticles mediated by Tilia sp. leachate, evaluation of their behaviour in liquid phase and catalytic properties. Colloid and Polymer Science, 2018, 296, 677-687.	2.1	19
11	Colloidal Bio-nanoparticles in Polymer Fibers: Current Trends and Future Prospects. , 2017, , 279-294.		1
12	Antimicrobial bionanocompositeâ€œfrom precursors to the functional material in one simple step. Journal of Nanoparticle Research, 2016, 18, 1.	1.9	12
13	Noble Metal Nanoparticles Synthesis Mediated by the Genus Dolichospermum: Perspective of Green Approach in the Nanoparticles Preparation. Advanced Science Letters, 2016, 22, 637-641.	0.2	5