

<p>Recent Developments in the Facile Bio-Synthesis
and Their Biomedical Applications</p>

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Investigation of bioactive compounds in <i>Crassocephalum rubens</i> leaf and in vitro anticancer activity of its biosynthesized gold nanoparticles. <i>Biotechnology Reports</i> (Amsterdam, Netherlands), 2020, 28, e00560.	2.1	10
2	<p>A Review on the Synthesis and Functionalization of Gold Nanoparticles as a Drug Delivery Vehicle</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9823-9857.	3.3	256
3	Biological synthesis of gold and silver nanoparticles using leaf extracts of <i>Crassocephalum rubens</i> and their comparative in vitro antioxidant activities. <i>Heliyon</i> , 2020, 6, e05501.	1.4	34
4	Epigallocatechin-3-Gallate-Loaded Gold Nanoparticles: Preparation and Evaluation of Anticancer Efficacy in Ehrlich Tumor-Bearing Mice. <i>Pharmaceuticals</i> , 2020, 13, 254.	1.7	21
5	Green Synthesis of Metallic Nanoparticles and Their Potential Applications to Treat Cancer. <i>Frontiers in Chemistry</i> , 2020, 8, 799.	1.8	277
6	Recent advances in the antitumor activity of biosynthesized gold nanoparticles. <i>Journal of Cellular Physiology</i> , 2020, 235, 8951-8957.	2.0	12
7	Hesperidin Loaded on Gold Nanoparticles as a Drug Delivery System for a Successful Biocompatible, Anti-Cancer, Anti-Inflammatory and Phagocytosis Inducer Model. <i>Scientific Reports</i> , 2020, 10, 9362.	1.6	161
8	Antibacterial, anti-efflux, anti-biofilm, anti-slime (exopolysaccharide) production and urease inhibitory efficacies of novel synthesized gold nanoparticles coated <i>Anthemis atropatana</i> extract against multidrug-resistant <i>Klebsiella pneumoniae</i> strains. <i>Archives of Microbiology</i> , 2020, 202, 2105-2115.	1.0	15
9	Recent progress in plant-gold nanoparticles fabrication methods and bio-applications. <i>Talanta</i> , 2021, 223, 121396.	2.9	40
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15	<i>Nigella sativa</i> flavonoids surface coated gold NPs (Au-NPs) enhancing antioxidant and anti-diabetic activity. <i>Process Biochemistry</i> , 2022, 114, 193-202.	1.8	17
16	Prospectus and Development of Microbes Mediated Synthesis of Nanoparticles. , 2021, , 1-15.		6
17	Gold nanoparticles green synthesis with clove oil: spectroscopic and theoretical study. <i>Applied Nanoscience</i> (Switzerland), 2022, 12, 611-620.	1.6	6
18	Green Silver and Gold Nanoparticles: Biological Synthesis Approaches and Potentials for Biomedical Applications. <i>Molecules</i> , 2021, 26, 844.	1.7	142

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19	Application of ZnO Nanoparticles Phycosynthesized with <i>Ulva fasciata</i> Extract for Preserving Peeled Shrimp Quality. <i>Nanomaterials</i> , 2021, 11, 385.	1.9	18
20	Green Synthesized Nanomaterialâ€based Colorimetric Sensors for Detection of Environmental Toxicants. <i>ChemNanoMat</i> , 2021, 7, 392-414.	1.5	11
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25	Optimally biosynthesized, PEGylated gold nanoparticles functionalized with quercetin and camptothecin enhance potential anti-inflammatory, anti-cancer and anti-angiogenic activities. <i>Journal of Nanobiotechnology</i> , 2021, 19, 84.	4.2	37
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