

# Basak Aru Aru

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3825923/publications.pdf>

Version: 2024-02-01

17  
papers

257  
citations

933447

10  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

485  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polypropylene composite hernia mesh with anti-adhesion layer composed of polycaprolactone and oxidized regenerated cellulose. <i>Materials Science and Engineering C</i> , 2019, 99, 1141-1152.	7.3	33
2	Cytotoxicity, bactericidal and hemostatic evaluation of oxidized cellulose microparticles: Structure and oxidation degree approach. <i>Carbohydrate Polymers</i> , 2019, 219, 87-94.	10.2	32
3	Oxidized regenerated cellulose cross-linked gelatin microparticles for rapid and biocompatible hemostasis: A versatile cross-linking agent. <i>Carbohydrate Polymers</i> , 2018, 200, 624-632.	10.2	31
4	Antiproliferative Activity of Chemically Characterized Propolis from Turkey and Its Mechanisms of Action. <i>Chemistry and Biodiversity</i> , 2019, 16, e1900189.	2.1	25
5	A Polypropylene-Integrated Bilayer Composite Mesh with Bactericidal and Antiadhesive Efficiency for Hernia Operations. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3662-3674.	5.2	23
6	Zero valent zinc nanoparticles promote neuroglial cell proliferation: A biodegradable and conductive filler candidate for nerve regeneration. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 19.	3.6	21
7	A Translational Study of a Silicon Phthalocyanine Substituted with a Histone Deacetylase Inhibitor for Photodynamic Therapy. <i>ACS Omega</i> , 2020, 5, 25854-25867.	3.5	21
8	PPP2R3C gene variants cause syndromic 46,XY gonadal dysgenesis and impaired spermatogenesis in humans. <i>European Journal of Endocrinology</i> , 2019, 180, 291-309.	3.7	18
9	A design achieved by coaxial electrospinning of polysulfone and sulfonated polysulfone as a core-shell structure to optimize mechanical strength and hemocompatibility. <i>Surfaces and Interfaces</i> , 2018, 10, 176-187.	3.0	16
10	Combination of gelatin and tranexamic acid offers improved haemostasis and safe use on internal hemorrhage control. <i>RSC Advances</i> , 2016, 6, 95189-95198.	3.6	15
11	Zero-valent iron nanoparticles containing nanofiber scaffolds for nerve tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 1815-1826.	2.7	7
12	Process optimisation, biocompatibility and anti-cancer efficacy of curcumin loaded gelatine microparticles cross-linked with dialdehyde carboxymethyl cellulose. <i>Journal of Microencapsulation</i> , 2019, 36, 485-499.	2.8	5
13	Evaluation of histone deacetylase inhibitor substituted zinc and indium phthalocyanines for chemo- and photodynamic therapy. <i>RSC Advances</i> , 2021, 11, 34963-34978.	3.6	5
14	Chemo-photodynamic Activity of Silicon Phthalocyanines Bearing Cyclooxygenase Inhibitors on Colorectal Cancer Cell Lines. <i>ACS Applied Bio Materials</i> , 2022, 5, 3936-3950.	4.6	3
15	Comparison of Laboratory Methods for the Clinical Follow Up of Checkpoint Blockade Therapies in Leukemia: Current Status and Challenges Ahead. <i>Frontiers in Oncology</i> , 2022, 12, 789728.	2.8	2
16	Does LH supplementation in poor responders affect granulosa cell apoptosis rate in ART?. <i>Fertility and Sterility</i> , 2019, 112, e426.	1.0	0
17	Does LH supplementation in poor responders affect granulosa cells apoptosis rate in ART? A prospective randomised controlled trial. <i>Journal of Obstetrics and Gynaecology</i> , 2021, , 1-6.	0.9	0