

# MÃ¼ge SennaroÄlu Bostan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3788857/publications.pdf>

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11  
papers

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1040056

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1281871

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docs citations

12  
times ranked

505  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Comprehensive characterization of chitosan/PEO/levan ternary blend films. Carbohydrate Polymers, 2014, 102, 993-1000.  | 10.2 | 80        |
| 2  | 3D bio-printing of levan/polycaprolactone/gelatin blends for bone tissue engineering: Characterization of the cellular behavior. European Polymer Journal, 2019, 119, 426-437.                     | 5.4  | 50        |
| 3  | Controlled release of 5-aminosalicylic acid from chitosan based pH and temperature sensitive hydrogels. International Journal of Biological Macromolecules, 2013, 52, 177-183.                     | 7.5  | 31        |
| 4  | Comparative characterization of the hydrogel added PLA/ $\beta$ -TCP scaffolds produced by 3D bioprinting. Bioprinting, 2019, 13, e00046.  | 5.8  | 30        |
| 5  | Culture of Keratinocyte <i>Staphylococcus aureus</i> on CuAgZn/CuO and CuAgW Nanoparticle Loaded Bacterial Cellulose: PMMA Bandages. Macromolecular Materials and Engineering, 2019, 304, 1800537. | 3.6  | 30        |
| 6  | Development and optimization of a novel PLGA-Levan based drug delivery system for curcumin, using a quality-by-design approach. European Journal of Pharmaceutical Sciences, 2019, 138, 105037.    | 4.0  | 25        |
| 7  | Sugar Based Biopolymers in Nanomedicine; New Emerging Era for Cancer Imaging and Therapy. Current Topics in Medicinal Chemistry, 2017, 17, 1507-1520.  | 2.1  | 22        |
| 8  | Gradient multifunctional biopolymer thin film assemblies synthesized by combinatorial MAPLE. Applied Surface Science, 2019, 466, 628-636.  | 6.1  | 12        |
| 9  | Lecithin acrylamido methylpropane sulfonate based crosslinked phospholipid nanoparticles as drug carrier. Journal of Applied Polymer Science, 2016, 133, .   | 2.6  | 9         |
| 10 | Halomonas levan-coated phospholipid based nano-carrier for active targeting of A549 lung cancer cells. European Polymer Journal, 2021, 144, 110239.  | 5.4  | 9         |
| 11 | Sequence specific recognition of ssDNA by fluorophore 3-hydroxyflavone. Journal of Photochemistry and Photobiology B: Biology, 2015, 153, 391-396.   | 3.8  | 4         |