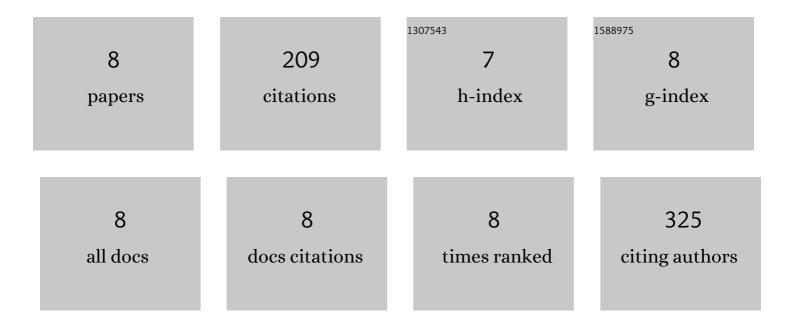


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2523310/publications.pdf Version: 2024-02-01



Тегуулг

| # | Article                                                                                                                                                                                      | IF   | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Interactive effect of the sorted components of solid recovered fuel manufactured from municipal solid waste by thermogravimetric and kinetic analysis. Waste Management, 2020, 102, 270-280. | 7.4  | 24        |
| 2 | Highly Stretchable Bilayer Lattice Structures That Elongate via Inâ€Plane Deformation. Advanced<br>Functional Materials, 2020, 30, 1909473.                                                  | 14.9 | 3         |
| 3 | Ultrastretchable and conductive core/sheath hydrogel fibers with multifunctionality. Journal of Polymer Science, Part B: Polymer Physics, 2019, 57, 272-280.                                 | 2.1  | 26        |
| 4 | Adhesive Tough Magnetic Hydrogels with High Fe <sub>3</sub> O <sub>4</sub> Content. ACS Applied<br>Materials & Interfaces, 2019, 11, 10292-10300.                                            | 8.0  | 89        |
| 5 | Mechanical characterization and modeling of sponge-reinforced hydrogel composites under compression. Soft Matter, 2018, 14, 4355-4363.                                                       | 2.7  | 9         |
| 6 | Voltage-controlled radial wrinkles of a trumpet-like dielectric elastomer structure. AIP Advances, 2018, 8, .                                                                                | 1.3  | 8         |
| 7 | Design and Characterization of a Soft Dielectric Elastomer Peristaltic Pump Driven by Electromechanical Load. IEEE/ASME Transactions on Mechatronics, 2018, 23, 2132-2143.                   | 5.8  | 28        |
| 8 | Morphology of Voltage-Triggered Ordered Wrinkles of a Dielectric Elastomer Sheet. Journal of<br>Applied Mechanics, Transactions ASME, 2017, 84, .                                            | 2.2  | 22        |