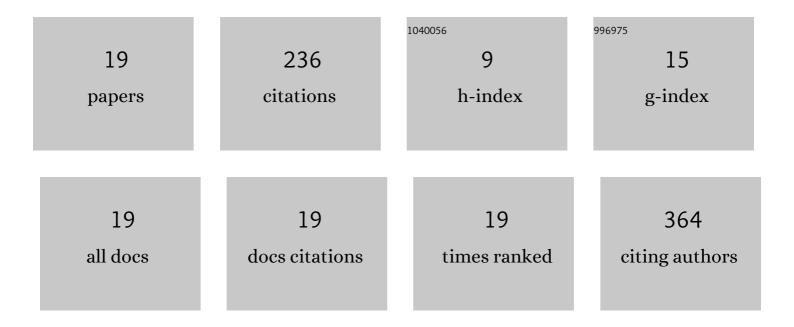
## Serhat KoçyiÄ¥

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7263252/publications.pdf Version: 2024-02-01



<u> <u>Sedhat Koã</u>δviäŸit</u>

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Graphene-doped Ca0.9Er0.1Mn1.5Oα thermoelectric nanocomposite materials: Temperature-dependent thermal and Seebeck properties. Ceramics International, 2020, 46, 6377-6382.  | 4.8 | 3         |
| 2  | Dielectric properties of \$\$hbox {Ag/Ru}_{0.03}\$\$–PVA/n-Si structures. Bulletin of Materials Science, 2019, 42, 1.  | 1.7 | 4         |
| 3  | Synthesis of boron and rare earth stabilized graphene doped polyvinylidene fluoride (PVDF)<br>nanocomposite piezoelectric materials. Polymer Composites, 2019, 40, 3623-3633.  | 4.6 | 27        |
| 4  | Temperature dependent Seebeck coefficient and thermal conductivity properties of graphene undoped<br>and doped Ca-Pr-Co oxide thermoelectric nanocomposites. Journal of Vacuum Science and Technology<br>A: Vacuum, Surfaces and Films, 2019, 37, 061201.    | 2.1 | 2         |
| 5  | Boron and praseodymium doped bismuth oxide nanocomposites: Preparation and sintering effects.<br>Journal of Alloys and Compounds, 2018, 740, 941-948.  | 5.5 | 9         |
| 6  | Preparation and Characterization of Polyvinyl Alcohol Based Copolymers as Wound Dressing Fibers.<br>International Journal of Polymeric Materials and Polymeric Biomaterials, 2015, 64, 111-116.  | 3.4 | 17        |
| 7  | Synthesis and characterization of boron-doped bismuth oxide-erbium oxide fiber derived nanocomposite precursor. Journal of Composite Materials, 2014, 48, 2317-2324.   | 2.4 | 6         |
| 8  | Calcia Stabilized Ceria Doped Zirconia Nanocrystalline Ceramic. Journal of Inorganic and<br>Organometallic Polymers and Materials, 2014, 24, 927-932.  | 3.7 | 11        |
| 9  | Boron-Doped Strontium-Stabilized Bismuth Cobalt Oxide Thermoelectric Nanocrystalline Ceramic<br>Powders Synthesized via Electrospinning. Jom, 2014, 66, 30-36.   | 1.9 | 7         |
| 10 | Synthesis, Characterization, and Thermoelectric Properties of Electrospun Boron-Doped<br>Barium-Stabilized Bismuth-Cobalt Oxide Nanoceramics. Metallurgical and Materials Transactions A:<br>Physical Metallurgy and Materials Science, 2014, 45, 3929-3937. | 2.2 | 9         |
| 11 | Boron Undoped and Doped Europium-Bismuth Oxide Nanocomposites via the Polymeric Precursor<br>Technique. Jom, 2014, 66, 1479-1484.  | 1.9 | 3         |
| 12 | Synthesis and Characterization of Poly(vinyl alcohol)/Poly(vinyl pyrrolidone)-lodine Nanofibers with<br>Poloxamer 188 and Chitosan. Polymer-Plastics Technology and Engineering, 2013, 52, 661-666.  | 1.9 | 29        |
| 13 | Fabrication and characterization of bismuth oxide–holmia nanofibers and nanoceramics. Current<br>Applied Physics, 2013, 13, 581-586.   | 2.4 | 15        |
| 14 | Structural investigation of boron undoped and doped indium stabilized bismuth oxide nanoceramic powders. Ceramics International, 2013, 39, 7767-7772.  | 4.8 | 16        |
| 15 | Synthesis and Characterization of PVA/Calix[4]arene Fibers. Polymer-Plastics Technology and Engineering, 2013, 52, 141-144.  | 1.9 | 3         |
| 16 | Synthesis and characterization of boron doped bismuth–calcium–cobalt oxide nanoceramic powders via polymeric precursor technique. Ceramics International, 2013, 39, 911-916.   | 4.8 | 5         |
| 17 | PVA/PAA-Based Antibacterial Wound Dressing Material with Aloe Vera. Polymer-Plastics Technology and Engineering, 2013, 52, 1308-1315.  | 1.9 | 33        |
| 18 | Synthesis and characterization of neodymium doped ceria nanocrystalline ceramic structures.<br>Ceramics International, 2012, 38, 4943-4951.  | 4.8 | 29        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Thermoelectric Properties of Nickel and Boron Co-Substituted<br>NaCo <sub>2</sub> O <sub>4</sub> Prepared by Electrospinning Technique. Nano<br>Hybrids and Composites, 0, 19, 34-45. | 0.8 | 8         |