# Anton M Nikolaev

List of Publications by Year
in descending order



| 12 | 71 | 1684188 5 | 1588992 8 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 13 | 13 | 13 | 137 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Europium concentration effect on characteristics and luminescent properties of hydroxyapatite nanocrystalline powders. Journal of Molecular Structure, 2017, 1149, 323-331. | 3.6 | 16 |
| 2 | Structural and luminescence properties of Ce3+-doped hydroxyapatite nanocrystalline powders. Optical Materials, 2020, 99, 109550. | 3.6 | 14 |
| 3 | Influence of carbonate ion in the crystallization medium on the formation and chemical composition of CaHAâ€“SrHA solid solutions. Journal of Molecular Structure, 2015, 1089, 73-80. | 3.6 | 10 |
| 4 | Synthesis and characterization of nanocrystalline apatites from solution modeling human blood. Journal of Molecular Structure, 2016, 1119, 484-489. | 3.6 | 9 |
| 5 | Bacterial Effect on the Crystallization of Mineral Phases in a Solution Simulating Human Urine. Crystals, 2019, 9, 259. | 2.2 | 7 |
| 6 | Fabrication of composite electrodes based on cobalt (II) hydroxide for microbiological fuel cells. Journal of Sol-Gel Science and Technology, 2019, 92, 506-514. | 2.4 | 4 |
| 7 | Psychrophiles as Sources for Bioinspiration in Biomineralization and Biological Materials Science. , 2017, , 1-51. | | 3 |
| 8 | Comparative NEXAFS study of the selected icefish hard tissues and hydroxyapatite. Journal of Physics: Conference Series, 2017, 917, 042001. | 0.4 | 3 |
| 9 | Physicochemical characterization of human cardiovascular deposits. Journal of Biological Inorganic Chemistry, 2019, 24, 1047-1055. | 2.6 | 2 |
| 10 | Psychrophilic Calcification In Vitro. , 2017, , 81-96. | | 0 |
| 11 | Water in Termally Treated Bioapatites and Their Synthetic Analogues: 1H NMR Data. Lecture Notes in Earth System Sciences, 2020, , 79-105. | 0.6 | 0 |
| 12 | The Formation of Calcium and Magnesium Phosphates of the Renal Stones Depending on the Composition of the Crystallization Medium. Lecture Notes in Earth System Sciences, 2020, , 107-118. | 0.6 | 0 |