

Alexandre M Rossi

List of Publications by Year in descending order

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papers

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all docs

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docs citations

122
times ranked

4477
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Studies on the Mechanisms of Lead Immobilization by Hydroxyapatite. Environmental Science & Technology, 2002, 36, 1625-1629. | 10.0 | 269 |
| 2 | The structure of strontium-doped hydroxyapatite: an experimental and theoretical study. Physical Chemistry Chemical Physics, 2009, 11, 568-577. | 2.8 | 185 |
| 3 | Microcapsules of alginate/chitosan containing magnetic nanoparticles for controlled release of insulin. Colloids and Surfaces B: Biointerfaces, 2010, 81, 206-211. | 5.0 | 125 |
| 4 | Cadmium Uptake by Hydroxyapatite Synthesized in Different Conditions and Submitted to Thermal Treatment. Environmental Science & Technology, 2002, 36, 1630-1635. | 10.0 | 110 |
| 5 | Magnetic studies of iron(III) nanoparticles in alginate polymer for drug delivery applications. Materials Science and Engineering C, 2004, 24, 625-629. | 7.3 | 105 |
| 6 | Fe ²⁺ /Fe ³⁺ -substitution in hydroxyapatite: Theory and experiment. Physical Review B, 2002, 66, . | 3.2 | 104 |
| 7 | Hydroxyapatite deposition by electrophoresis on titanium sheets with different surface finishing. Journal of Biomedical Materials Research Part B, 2002, 60, 1-7. | 3.1 | 104 |
| 8 | Adsorption and bioactivity studies of albumin onto hydroxyapatite surface. Colloids and Surfaces B: Biointerfaces, 2011, 83, 1-9. | 5.0 | 93 |
| 9 | In situ synthesis and magnetic studies of iron oxide nanoparticles in calcium-alginate matrix for biomedical applications. Materials Science and Engineering C, 2008, 28, 253-257. | 7.3 | 83 |
| 10 | A theoretical and experimental study of lead substitution in calcium hydroxyapatite. Physical Chemistry Chemical Physics, 2006, 8, 967. | 2.8 | 73 |
| 11 | Understanding the impact of divalent cation substitution on hydroxyapatite: An <i>in vitro</i> multiparametric study on biocompatibility. Journal of Biomedical Materials Research - Part A, 2011, 98A, 351-358. | 4.0 | 70 |
| 12 | Effect of Process Parameters on the Characteristics of Porous Calcium Phosphate Ceramics for Bone Tissue Scaffolds. Artificial Organs, 2003, 27, 406-411. | 1.9 | 67 |
| 13 | Dissolution of calcium-deficient hydroxyapatite synthesized at different conditions. Materials Characterization, 2003, 50, 203-207. | 4.4 | 64 |
| 14 | Growth of Crystalline Hydroxyapatite Thin Films at Room Temperature by Tuning the Energy of the RF-Magnetron Sputtering Plasma. ACS Applied Materials & Interfaces, 2013, 5, 9435-9445. | 8.0 | 63 |
| 15 | Adult Stem Cells Spheroids to Optimize Cell Colonization in Scaffolds for Cartilage and Bone Tissue Engineering. International Journal of Molecular Sciences, 2018, 19, 1285. | 4.1 | 58 |
| 16 | Crystalline nano-coatings of fluorine-substituted hydroxyapatite produced by magnetron sputtering with high plasma confinement. Surface and Coatings Technology, 2015, 264, 163-174. | 4.8 | 57 |
| 17 | Dissolution properties of calcium phosphate granules with different compositions in simulated body fluid. Journal of Biomedical Materials Research Part B, 2003, 65A, 299-305. | 3.1 | 54 |
| 18 | Osteoblast proliferation on hydroxyapatite thin coatings produced by right angle magnetron sputtering. Biomedical Materials (Bristol), 2007, 2, 67-77. | 3.3 | 50 |

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|----|---|------|-----------|
| 19 | An ESR study on identification of gamma-irradiated kiwi, papaya and tomato using fruit pulp. International Journal of Food Science and Technology, 1999, 34, 173-178. | 2.7 | 45 |
| 20 | Structure of vanadate in calcium phosphate and vanadate apatite solid solutions. Physical Chemistry Chemical Physics, 2000, 2, 4225-4230. | 2.8 | 45 |
| 21 | Crystalline hydroxyapatite thin films produced at room temperature – An opposing radio frequency magnetron sputtering approach. Thin Solid Films, 2007, 515, 6773-6780. | 1.8 | 45 |
| 22 | Characterization of phase evolution during lead immobilization by synthetic hydroxyapatite. Materials Characterization, 2004, 53, 71-78. | 4.4 | 41 |
| 23 | <i>In vitro</i> and <i>in vivo</i> evaluation of strontium-containing nanostructured carbonated hydroxyapatite/sodium alginate for sinus lift in rabbits. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2016, 104, 274-282. | 3.4 | 41 |
| 24 | Experimental evidence and structural modeling of nonstoichiometric (010) surfaces coexisting in hydroxyapatite nano-crystals. Colloids and Surfaces B: Biointerfaces, 2012, 89, 15-22. | 5.0 | 40 |
| 25 | Characterization of Antibiotic-Loaded Alginate-Osa Starch Microbeads Produced by Ionotropic Pregelation. BioMed Research International, 2013, 2013, 1-11. | 1.9 | 40 |
| 26 | Synthesis and characterization of biocomposites with different hydroxyapatite/collagen ratios. Journal of Materials Science: Materials in Medicine, 2009, 20, 2395-2400. | 3.6 | 38 |
| 27 | Prospective carriers of ²²³ Ra for targeted alpha particle therapy. Journal of Radioanalytical and Nuclear Chemistry, 2015, 304, 443-447. | 1.5 | 38 |
| 28 | Electron spin resonance (ESR) studies of radicals in irradiated A and B-type carbonate-containing apatites. Applied Radiation and Isotopes, 2000, 52, 1085-1091. | 1.5 | 37 |
| 29 | A Solid-State NMR Study of Lead and Vanadium Substitution into Hydroxyapatite. Journal of the American Chemical Society, 2009, 131, 5145-5152. | 13.7 | 37 |
| 30 | Influence of iron on kaolin whiteness: An electron paramagnetic resonance study. Applied Clay Science, 2010, 49, 170-175. | 5.2 | 35 |
| 31 | XRD, AFM, IR and TGA study of nanostructured hydroxyapatite. Materials Research, 2012, 15, 622-627. | 1.3 | 35 |
| 32 | The association of human primary bone cells with biphasic calcium phosphate (¹²⁵ TCP/HA 70:30) granules increases bone repair. Journal of Materials Science: Materials in Medicine, 2012, 23, 781-788. | 3.6 | 33 |
| 33 | Does the incorporation of zinc into calcium phosphate improve bone repair? A systematic review. Ceramics International, 2018, 44, 1240-1249. | 4.8 | 33 |
| 34 | <p></p>Microspheres of alginate encapsulated minocycline-loaded nanocrystalline carbonated hydroxyapatite: therapeutic potential and effects on bone regeneration<p></p>. International Journal of Nanomedicine, 2019, Volume 14, 4559-4571. | 6.7 | 33 |
| 35 | Electron spin resonance (ESR), electron nuclear double resonance (ENDOR) and general triple resonance of irradiated biocarbonates. Applied Radiation and Isotopes, 1996, 47, 1443-1455. | 1.5 | 32 |
| 36 | Electron spin resonance of Fe ³⁺ ion in obsidians from Mediterranean islands. Application to provenance studies. Journal of Non-Crystalline Solids, 2003, 323, 193-199. | 3.1 | 32 |

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|----|---|-----|-----------|
| 37 | Radiolabelled nanohydroxyapatite with ^{99m}Tc : perspectives to nanoradiopharmaceuticals construction. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2014, 42, 88-91. | 2.8 | 32 |
| 38 | Adsorption of chlorhexidine on synthetic hydroxyapatite and in vitro biological activity. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 87, 310-318. | 5.0 | 31 |
| 39 | Effects on insulin adsorption due to zinc and strontium substitution in hydroxyapatite. <i>Materials Science and Engineering C</i> , 2017, 79, 802-811. | 7.3 | 30 |
| 40 | Effect of strontium ranelate on bone mineral: Analysis of nanoscale compositional changes. <i>Micron</i> , 2014, 56, 29-36. | 2.2 | 29 |
| 41 | Electron spin resonance dosimetry of teeth of Goi nia radiation accident victims. <i>Applied Radiation and Isotopes</i> , 2000, 52, 1297-1303. | 1.5 | 27 |
| 42 | Ultrastructure of regenerated bone mineral surrounding hydroxyapatite alginate composite and sintered hydroxyapatite. <i>Bone</i> , 2012, 50, 301-310. | 2.9 | 27 |
| 43 | Chlorhexidine-loaded hydroxyapatite microspheres as an antimicrobial delivery system and its effect on in vivo osteo-conductive properties. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 166. | 3.6 | 27 |
| 44 | Apoptosis associated speck like protein containing a caspase 1 recruitment domain (ASC) contributes to osteoblast differentiation and osteogenesis. <i>Journal of Cellular Physiology</i> , 2019, 234, 4140-4153. | 4.1 | 27 |
| 45 | Configuration of $\text{CO}_2^{\bullet-}$ radicals in ^{13}C -irradiated A-type carbonated apatites:  f Theory and experimental EPR and ENDOR studies. <i>Physical Review B</i> , 2000, 63, . | 3.2 | 26 |
| 46 | Hydroxyapatite-alginate biocomposite promotes bone mineralization in different length scales in vivo. <i>Frontiers of Materials Science in China</i> , 2009, 3, 145-153. | 0.5 | 25 |
| 47 | <p>In vitro and in vivo evaluations of nanocrystalline Zn-doped carbonated hydroxyapatite/alginate microspheres: zinc and calcium bioavailability and bone regeneration</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3471-3490. | 6.7 | 25 |
| 48 | Ca alginate as scaffold for iron oxide nanoparticles synthesis. <i>Brazilian Journal of Chemical Engineering</i> , 2008, 25, 759-764. | 1.3 | 24 |
| 49 | Short-term in vivo evaluation of zinc-containing calcium phosphate using a normalized procedure. <i>Materials Science and Engineering C</i> , 2014, 41, 309-319. | 7.3 | 24 |
| 50 | Doxycycline containing hydroxyapatite ceramic microspheres as a bone targeting drug delivery system. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 1351-1362. | 3.4 | 24 |
| 51 | Theoretical and experimental studies of substitution of cadmium into hydroxyapatite. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 15490. | 2.8 | 23 |
| 52 | Long-term biocompatibility evaluation of 0.5  zinc containing hydroxyapatite in rabbits. <i>Journal of Materials Science: Materials in Medicine</i> , 2013, 24, 1455-1463. | 3.6 | 23 |
| 53 | Nanoscale analysis of calcium phosphate films obtained by RF magnetron sputtering during the initial stages of deposition. <i>Surface and Coatings Technology</i> , 2015, 279, 16-24. | 4.8 | 23 |
| 54 | EPR dating $\text{CO}_2^{\bullet-}$ sites in tooth enamel apatites by ENDOR and triple resonance. <i>Applied Radiation and Isotopes</i> , 1995, 46, 311-315. | 1.5 | 22 |

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| 55 | Gamma dose response of synthetic A-type carbonated apatite in comparison with the response of tooth enamel. Applied Radiation and Isotopes, 2000, 52, 1093-1097. | 1.5 | 22 |
| 56 | Osteoblast proliferation on hydroxyapatite coated substrates prepared by right angle magnetron sputtering. Journal of Biomedical Materials Research - Part A, 2010, 93A, 878-885. | 4.0 | 22 |
| 57 | Pb 2+, Cu 2+and Cd 2+ ions uptake by Brazilian phosphate rocks. Journal of the Brazilian Chemical Society, 2005, 16, 62-68. | 0.6 | 22 |
| 58 | Ultrastructural and Mineral Phase Characterization of the Bone-Like Matrix Assembled in F-OST Osteoblast Cultures. Calcified Tissue International, 2011, 89, 358-371. | 3.1 | 21 |
| 59 | The impact of the RGD peptide on osteoblast adhesion and spreading on zinc-substituted hydroxyapatite surface. Journal of Materials Science: Materials in Medicine, 2013, 24, 1271-1283. | 3.6 | 21 |
| 60 | Strontium ranelate changes the composition and crystal structure of the biological bone-like apatite produced in osteoblast cell cultures. Cell and Tissue Research, 2014, 357, 793-801. | 2.9 | 21 |
| 61 | Does the association of blood-derived growth factors to nanostructured carbonated hydroxyapatite contributes to the maxillary sinus floor elevation? A randomized clinical trial. Clinical Oral Investigations, 2019, 23, 369-379. | 3.0 | 20 |
| 62 | Influence of sample treatment on ESR signal of irradiated citrus. Applied Radiation and Isotopes, 1996, 47, 1647-1653. | 1.5 | 19 |
| 63 | EPR of electron irradiated K4OsII(CN)6 in KCl single crystals. Journal of Chemical Physics, 1978, 68, 3152-3157. | 3.0 | 18 |
| 64 | Electron spin relaxation of radicals in irradiated tooth enamel and synthetic hydroxyapatite. Radiation Measurements, 2007, 42, 997-1004. | 1.4 | 18 |
| 65 | Hydroxyapatite and lead-substituted hydroxyapatite near-surface structures: Novel modelling of photoemission lines from X-ray photoelectron spectra. Applied Surface Science, 2022, 571, 151310. | 6.1 | 18 |
| 66 | Identification and dose determination using ESR measurements in the flesh of irradiated vegetable products. Applied Radiation and Isotopes, 2000, 52, 1375-1383. | 1.5 | 17 |
| 67 | A structural analysis of lead hydroxyvanadinite. Physical Chemistry Chemical Physics, 2006, 8, 1845. | 2.8 | 16 |
| 68 | Energy Dependence of EPR Signal in Synthetic and Biological Hydroxyapatite Irradiated with Photons. Radiation Protection Dosimetry, 1999, 84, 511-514. | 0.8 | 15 |
| 69 | EPR and ENDOR studies on CO ₂ - radicals in γ -irradiated B-type carbonated apatites. Physical Chemistry Chemical Physics, 2000, 2, 1339-1343. | 2.8 | 15 |
| 70 | Reduction by hydrogen of vanadium in vanadate apatite solid solutions. Physical Chemistry Chemical Physics, 2003, 5, 4290. | 2.8 | 15 |
| 71 | The crystal structure and chemical state of aluminum-doped hydroxyapatite by experimental and first principles calculation studies. Physical Chemistry Chemical Physics, 2016, 18, 21789-21796. | 2.8 | 15 |
| 72 | Randomized Controlled Clinical Trial of Nanostructured Carbonated Hydroxyapatite for Alveolar Bone Repair. Materials, 2019, 12, 3645. | 2.9 | 15 |

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| 73 | Dose response of A-type carbonated apatites prepared under different conditions. Radiation Physics and Chemistry, 2001, 61, 485-487. | 2.8 | 14 |
| 74 | Influence of processing parameters on structural characteristics of porous calcium phosphate samples: a study using an experimental design method. Materials Research, 2005, 8, 71-76. | 1.3 | 14 |
| 75 | High-Resolution Transmission Electron Microscopy Study of Nanostructured Hydroxyapatite. Microscopy and Microanalysis, 2008, 14, 433-438. | 0.4 | 14 |
| 76 | Biological behavior of magnesium-substituted hydroxyapatite during bone repair. Brazilian Journal of Biology, 2021, 81, 53-61. | 0.9 | 14 |
| 77 | Identification and valuation of paramagnetic radicals in natural dolomites as an indicator of geological events. Physics and Chemistry of Minerals, 2003, 30, 39-43. | 0.8 | 13 |
| 78 | Impact of crystallinity and crystal size of nanostructured carbonated hydroxyapatite on pre-osteoblast in vitro biocompatibility. Journal of Biomedical Materials Research - Part A, 2019, 107, 1965-1976. | 4.0 | 13 |
| 79 | EPR and ENDOR studies on CO ⁻ radicals in ⁶³ Co-irradiated synthetic hydroxyapatites. Physical Chemistry Chemical Physics, 1999, 1, 2007-2012. | 2.8 | 12 |
| 80 | Intracellular pathway and subsequent transformation of hydroxyapatite nanoparticles in the <sc>SAOS</sc> osteoblast cell line. Journal of Biomedical Materials Research - Part A, 2018, 106, 428-439. | 4.0 | 12 |
| 81 | Histomorphometric evaluation of strontium-containing nanostructured hydroxyapatite as bone substitute in sheep. Brazilian Oral Research, 2016, 30, e45. | 1.4 | 11 |
| 82 | Multiscale connections between morphology and chemistry in crystalline, zinc-substituted hydroxyapatite nanofilms designed for biomedical applications. Ceramics International, 2019, 45, 793-804. | 4.8 | 11 |
| 83 | The role of apoptosis associated speck-like protein containing a caspase-1 recruitment domain (ASC) in response to bone substitutes. Materials Science and Engineering C, 2020, 112, 110965. | 7.3 | 11 |
| 84 | Avaliação histológica comparativa de reparo ósseo em tábua de coelho tratada com xenoinxertos. Acta Ortopédica Brasileira, 2009, 17, 340-343. | 0.5 | 11 |
| 85 | Magnetic properties of Ni ₈₁ Fe ₁₉ /W ₉₀ Ti ₁₀ multilayers. Journal of Magnetism and Magnetic Materials, 2003, 256, 93-99. | 2.3 | 10 |
| 86 | Orientation and conformation of osteocalcin adsorbed onto calcium phosphate and silica surfaces. Biointerphases, 2017, 12, 02D411. | 1.6 | 10 |
| 87 | Fourier transform infrared determination of CO ₂ evolved from carbonate in carbonated apatites. Fresenius' Journal of Analytical Chemistry, 2000, 367, 556-561. | 1.5 | 9 |
| 88 | FMR evidence of finite-size effects in CoCu granular alloys. Physical Review B, 2003, 67, . | 3.2 | 9 |
| 89 | Enhanced magnetic anisotropy in granular cobalt-copper alloys. Journal of Applied Physics, 2003, 93, 7217-7219. | 2.5 | 9 |
| 90 | Effects of surface undulations of biphasic calcium phosphate tablets on human osteoblast behavior. Journal of Biomedical Materials Research - Part A, 2005, 74A, 315-324. | 4.0 | 9 |

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| 91 | A comparative thermoluminescence and electron spin resonance study of synthetic carbonated A-type hydroxyapatite. Applied Radiation and Isotopes, 2012, 70, 533-537. | 1.5 | 9 |
| 92 | Trabecular architecture during the healing process of a tibial diaphysis defect. Acta Biomaterialia, 2021, 120, 181-193. | 8.3 | 9 |
| 93 | In vitro and in vivo evaluation of silicated hydroxyapatite and impact of insulin adsorption. Journal of Materials Science: Materials in Medicine, 2014, 25, 2383-2393. | 3.6 | 8 |
| 94 | <i>In Vivo&i> Evaluation of Zinc-Containing Nanostructured Carbonated Hydroxyapatite. Key Engineering Materials, 0, 696, 223-229. | 0.4 | 7 |
| 95 | Insight by Cryo-TEM into the growth and crystallization processes of calcium phosphate nanoparticles in aqueous medium. Materials Chemistry and Physics, 2019, 237, 121862. | 4.0 | 7 |
| 96 | Electron Spin Resonance, Electron-Nuclear Double Resonance and General Triple Resonance Studies on the Contributions to Line Broadening of CO ₂ -in A-type Carbonated Apatites and Biocarbonates. Japanese Journal of Applied Physics, 1998, 37, 502-508. | 1.5 | 6 |
| 97 | In Vitro Assessment of New Niobium Phosphate Glasses and Glass Ceramics. Key Engineering Materials, 2008, 361-363, 229-232. | 0.4 | 6 |
| 98 | Hydroxyapatite-alginate composite for lead removal in artificial gastric fluid. Journal of Materials Research, 2007, 22, 3371-3377. | 2.6 | 6 |
| 99 | Polymeric sponges coated with hydroxyapatite for metal immobilization. Surface and Coatings Technology, 2012, 206, 2810-2816. | 4.8 | 6 |
| 100 | Does crystallinity of extracted bone mineral increase over storage time?. Materials Research, 2013, 16, 970-974. | 1.3 | 6 |
| 101 | Magnetic studies in Fe/Zn multilayers. Journal of Magnetism and Magnetic Materials, 2003, 256, 100-105. | 2.3 | 5 |
| 102 | The role of lower hybrid resonance and helicon waves excitations in a magnetized plasma for coating production of complex crystalline structures as hydroxyapatite. Vacuum, 2017, 146, 233-245. | 3.5 | 5 |
| 103 | Nano-Hydroxyapatite Doped with Ho-166 as Drug Delivery System for Bone Cancer Therapy and Diagnosis: Developing a Theragnostic Radiopharmaceuticals. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 355-358. | 1.7 | 5 |
| 104 | Study of dental enamel and synthetic hydroxyapatite irradiated by EPR at K-band. Applied Radiation and Isotopes, 2005, 62, 213-217. | 1.5 | 4 |
| 105 | REDUCTION BY HYDROGEN OF VANADIUM IN PHOSPHATE AND VANADATE LEAD APATITES: AN ESR STUDY. Modern Physics Letters B, 2007, 21, 1489-1500. | 1.9 | 4 |
| 106 | Bone nanohydroxyapatite spheres interface evaluation by synchrotron radiation X-ray microfluorescence. X-Ray Spectrometry, 2012, 41, 6-11. | 1.4 | 4 |
| 107 | Influence of the geometry of nanostructured hydroxyapatite and alginate composites in the initial phase of bone repair. Acta Cirurgica Brasileira, 2019, 34, e201900203. | 0.7 | 4 |
| 108 | Evaluation of Dosimetric Properties of Paramagnetic Centres Formed in Gamma Irradiated Polymers. Radiation Protection Dosimetry, 1999, 85, 463-468. | 0.8 | 3 |

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| 109 | The Influence of Unstable Signals for Electron Spin Resonance Dosimetry with Synthetic A-Type Carbonated Apatite. Radiation Protection Dosimetry, 2002, 101, 539-544. | 0.8 | 3 |
| 110 | Characterization by Mössbauer Spectroscopy and Electron Paramagnetic Resonance of Peruvian Obsidians for Provenance Studies: A Preliminary Study. Hyperfine Interactions, 2003, 148/149, 73-77. | 0.5 | 3 |
| 111 | Biocompatibility of Carbonated Hydroxyapatite Nanoparticles with Different Crystallinities. Key Engineering Materials, 0, 493-494, 331-336. | 0.4 | 3 |
| 112 | ESR Studies on the Linewidth Temperature Variation of $\text{CO}_2^{\cdot-}$ Radicals in Carbonated Apatite and Calcium Carbonates. Japanese Journal of Applied Physics, 1997, 36, L202-L205. | 1.5 | 2 |
| 113 | Lead and Cadmium Immobilization by Polymeric Sponges Coated with Hydroxyapatite. Key Engineering Materials, 0, 396-398, 561-564. | 0.4 | 2 |
| 114 | Methodological Implications on Quantitative Studies of Cytocompatibility in Direct Contact with Bioceramic Surfaces. Key Engineering Materials, 2011, 493-494, 325-330. | 0.4 | 2 |
| 115 | Comparative <i>In Vivo</i> Study of Biocompatibility of Apatites Incorporated with 1% Zinc or Lead Ions <i>versus</i> Stoichiometric Hydroxyapatite. Journal of Biomimetics, Biomaterials, and Tissue Engineering, 2014, 19, 109-120. | 0.7 | 2 |
| 116 | Hydroxyapatite Coatings Produced by Right Angle Magnetron Sputtering for Biomedical Applications. Materials Research Society Symposia Proceedings, 2007, 1008, 1. | 0.1 | 1 |
| 117 | Effects of Albumin Adsorption on Cell Adhesion in Hydroxyapatite Modified Surfaces. Key Engineering Materials, 0, 631, 351-356. | 0.4 | 1 |
| 118 | Spectroscopic Studies of Adsorbed Myoglobin on Hydroxyapatite Surface. Key Engineering Materials, 0, 493-494, 504-507. | 0.4 | 0 |
| 119 | <i>In Vitro</i> Cell Response to Protein Adhesion on Commercial $\text{H}^2\text{-TCP}$. Key Engineering Materials, 2014, 631, 367-372. | 0.4 | 0 |
| 120 | <i>In Vivo</i> Evaluation of Strontium-Containing Nanostructured Carbonated Hydroxyapatite. Key Engineering Materials, 0, 696, 212-222. | 0.4 | 0 |