

Stefano Leporatti

List of Publications by Year in descending order

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121
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times ranked

7301
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Cytocompatibility and Uptake of Halloysite Clay Nanotubes. <i>Biomacromolecules</i> , 2010, 11, 820-826. | 5.4 | 568 |
| 2 | Studies on the Drug Release Properties of Polysaccharide Multilayers Encapsulated Ibuprofen Microparticles. <i>Langmuir</i> , 2001, 17, 5375-5380. | 3.5 | 386 |
| 3 | Polyelectrolyte multilayer capsule permeability control. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 198-200, 535-541. | 4.7 | 305 |
| 4 | Fabrication of Micro Reaction Cages with Tailored Properties. <i>Journal of the American Chemical Society</i> , 2001, 123, 5431-5436. | 13.7 | 242 |
| 5 | The Future of Layer-by-Layer Assembly: A Tribute to <i>ACS Nano</i> Associate Editor Helmuth MÄrhwald. <i>ACS Nano</i> , 2019, 13, 6151-6169. | 14.6 | 211 |
| 6 | Stability and Mechanical Properties of Polyelectrolyte Capsules Obtained by Stepwise Assembly of Poly(styrenesulfonate sodium salt) and Poly(diallyldimethyl ammonium) Chloride onto Melamine Resin Particles. <i>Langmuir</i> , 2001, 17, 3491-3495. | 3.5 | 202 |
| 7 | Drug-loaded polyelectrolyte microcapsules for sustained targeting of cancer cells. <i>Advanced Drug Delivery Reviews</i> , 2011, 63, 847-864. | 13.7 | 182 |
| 8 | Micelles Structure Development as a Strategy to Improve Smart Cancer Therapy. <i>Cancers</i> , 2018, 10, 238. | 3.7 | 182 |
| 9 | Assembly of Alternated Multivalent Ion/Polyelectrolyte Layers on Colloidal Particles. Stability of the Multilayers and Encapsulation of Macromolecules into Polyelectrolyte Capsules. <i>Journal of Colloid and Interface Science</i> , 2000, 230, 272-280. | 9.4 | 177 |
| 10 | Halloysite Clay Nanotubes for Resveratrol Delivery to Cancer Cells. <i>Macromolecular Bioscience</i> , 2012, 12, 1265-1271. | 4.1 | 167 |
| 11 | Swelling and Shrinking of Polyelectrolyte Microcapsules in Response to Changes in Temperature and Ionic Strength. <i>Chemistry - A European Journal</i> , 2003, 9, 915-920. | 3.3 | 160 |
| 12 | Biological cells as templates for hollow microcapsules. <i>Journal of Microencapsulation</i> , 2001, 18, 385-395. | 2.8 | 146 |
| 13 | Silver Nanoparticles: Synthetic Routes, In Vitro Toxicity and Theranostic Applications for Cancer Disease. <i>Nanomaterials</i> , 2018, 8, 319. | 4.1 | 144 |
| 14 | Scanning Force Microscopy Investigation of Polyelectrolyte Nano- and Microcapsule Wall Texture. <i>Langmuir</i> , 2000, 16, 4059-4063. | 3.5 | 143 |
| 15 | Biological applications of LbL multilayer capsules: From drug delivery to sensing. <i>Advances in Colloid and Interface Science</i> , 2014, 207, 139-154. | 14.7 | 121 |
| 16 | Shrinking of ultrathin polyelectrolyte multilayer capsules upon annealing: A confocal laser scanning microscopy and scanning force microscopy study. <i>European Physical Journal E</i> , 2001, 5, 13-20. | 1.6 | 112 |
| 17 | Lapatinib/Paclitaxel polyelectrolyte nanocapsules for overcoming multidrug resistance in ovarian cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2012, 8, 891-899. | 3.3 | 102 |
| 18 | Alpha-enolase (ENO1) controls alpha v/beta 3 integrin expression and regulates pancreatic cancer adhesion, invasion, and metastasis. <i>Journal of Hematology and Oncology</i> , 2017, 10, 16. | 17.0 | 101 |

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|----|---|------|-----------|
| 19 | Resveratrol downregulates Akt/GSK and ERK signalling pathways in OVCAR-3 ovarian cancer cells. <i>Molecular BioSystems</i> , 2012, 8, 1078. | 2.9 | 91 |
| 20 | Layer-by-Layer Self-Assembly of Polyelectrolyte and Low Molecular Weight Species into Capsules. <i>Advanced Materials</i> , 2001, 13, 1339. | 21.0 | 85 |
| 21 | Polyelectrolyte multilayer capsules templated on biological cells: core oxidation influences layer chemistry. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2001, 183-185, 27-40. | 4.7 | 78 |
| 22 | Novel polyelectrolyte multilayer micro- and nanocapsules as magnetic carriers. <i>Journal of Magnetism and Magnetic Materials</i> , 2001, 225, 59-66. | 2.3 | 78 |
| 23 | Chitosan as a Natural Copolymer with Unique Properties for the Development of Hydrogels. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2193. | 2.5 | 67 |
| 24 | Cytomechanical and topological investigation of MCF-7 cells by scanning force microscopy. <i>Nanotechnology</i> , 2009, 20, 055103. | 2.6 | 62 |
| 25 | Nano-carriers for targeted delivery and biomedical imaging enhancement. <i>Therapeutic Delivery</i> , 2018, 9, 451-468. | 2.2 | 61 |
| 26 | SANS Studies of Polyelectrolyte Multilayers on Colloidal Templates. <i>Langmuir</i> , 2002, 18, 7861-7866. | 3.5 | 60 |
| 27 | The rationale for targeting TGF β^2 in chronic liver diseases. <i>European Journal of Clinical Investigation</i> , 2016, 46, 349-361. | 3.4 | 60 |
| 28 | Polymer-Coated Magnetic Nanoparticles for Curcumin Delivery to Cancer Cells. <i>Macromolecular Bioscience</i> , 2015, 15, 1365-1374. | 4.1 | 58 |
| 29 | Conductance and Capacitance of Polyelectrolyte and Lipid-Polyelectrolyte Composite Capsules As Measured by Electrorotation. <i>Langmuir</i> , 2000, 16, 7075-7081. | 3.5 | 57 |
| 30 | Elasticity and adhesion of resting and lipopolysaccharide-stimulated macrophages. <i>FEBS Letters</i> , 2006, 580, 450-454. | 2.8 | 56 |
| 31 | Mucoadhesive Hydrogel Nanoparticles as Smart Biomedical Drug Delivery System. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 825. | 2.5 | 53 |
| 32 | In vitro targeting and imaging the translocator protein TSPO 18-kDa through G(4)-PAMAM-FITC labeled dendrimer. <i>Journal of Controlled Release</i> , 2013, 172, 1111-1125. | 9.9 | 52 |
| 33 | pH-Sensitive Poly(β^2 -amino ester)s Nanocarriers Facilitate the Inhibition of Drug Resistance in Breast Cancer Cells. <i>Nanomaterials</i> , 2018, 8, 952. | 4.1 | 51 |
| 34 | Surface Texture of Poly(styrenesulfonate sodium salt) and Poly(diallyldimethylammonium chloride) Micron-Sized Multilayer Capsules: A Scanning Force and Confocal Microscopy Study. <i>Journal of Physical Chemistry B</i> , 2000, 104, 7144-7149. | 2.6 | 48 |
| 35 | Molecular ordering and domain morphology of molecularly thin triacontane films at SiO ₂ /air interfaces. <i>Europhysics Letters</i> , 2000, 52, 653-659. | 2.0 | 42 |
| 36 | Proteomics analysis of E-cadherin knockdown in epithelial breast cancer cells. <i>Journal of Biotechnology</i> , 2015, 202, 3-11. | 3.8 | 38 |

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| 37 | Atomic force microscopy combined with optical microscopy for cells investigation. <i>Microscopy Research and Technique</i> , 2017, 80, 109-123. | 2.2 | 38 |
| 38 | Lipid-polymer hybrid nanoparticles in cancer therapy: current overview and future directions. <i>Nano Express</i> , 2021, 2, 012006. | 2.4 | 37 |
| 39 | Freeze-Fracture Electron Microscopy of Lipid Membranes on Colloidal Polyelectrolyte Multilayer Coated Supports. <i>Biomacromolecules</i> , 2003, 4, 808-814. | 5.4 | 36 |
| 40 | Halloysite Clay Nanotubes as Carriers for Curcumin: Characterization and Application. <i>IEEE Nanotechnology Magazine</i> , 2016, 15, 720-724. | 2.0 | 36 |
| 41 | Interaction forces between cellulose microspheres and ultrathin cellulose films monitored by colloidal probe microscopy—effect of wet strength agents. <i>Journal of Colloid and Interface Science</i> , 2005, 281, 101-111. | 9.4 | 35 |
| 42 | Halloysite clay nanotubes as nano“bazookas for drug delivery. <i>Polymer International</i> , 2017, 66, 1111-1118. | 3.1 | 35 |
| 43 | <p>Conjugation Of EGCG And Chitosan NPs As A Novel Nano-Drug Delivery System</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 8033-8046. | 6.7 | 35 |
| 44 | Fusion of Enveloped Virus Nanoparticles with Polyelectrolyte-Supported Lipid Membranes for the Design of Bio/Nonbio Interfaces. <i>Nano Letters</i> , 2007, 7, 3540-3546. | 9.1 | 34 |
| 45 | Imatinib-loaded polyelectrolyte microcapsules for sustained targeting of BCR-ABL⁺ leukemia stem cells. <i>Nanomedicine</i> , 2010, 5, 419-431. | 3.3 | 33 |
| 46 | Protamine Assembled in Multilayers on Colloidal Particles Can Be Exchanged and Released. <i>Biomacromolecules</i> , 2004, 5, 1580-1587. | 5.4 | 32 |
| 47 | Towards pancreatic cancer diagnosis using EIS biochips. <i>Lab on A Chip</i> , 2013, 13, 730. | 6.0 | 32 |
| 48 | Recent advances in the design of inorganic and nano-clay particles for the treatment of brain disorders. <i>Journal of Materials Chemistry B</i> , 2021, 9, 2756-2784. | 5.8 | 32 |
| 49 | Polymeric Nano-Micelles as Novel Cargo-Carriers for LY2157299 Liver Cancer Cells Delivery. <i>International Journal of Molecular Sciences</i> , 2018, 19, 748. | 4.1 | 31 |
| 50 | Quartz crystal microbalance with dissipation (QCM-D) as tool to exploit antigen“antibody interactions in pancreatic ductal adenocarcinoma detection. <i>Biosensors and Bioelectronics</i> , 2013, 42, 646-652. | 10.1 | 29 |
| 51 | Synthesis of biocompatible polymeric nano-capsules based on calcium carbonate: A potential cisplatin delivery system. <i>Journal of Inorganic Biochemistry</i> , 2015, 153, 284-292. | 3.5 | 29 |
| 52 | Potential of Electrospun Poly(3-hydroxybutyrate)/Collagen Blends for Tissue Engineering Applications. <i>Journal of Healthcare Engineering</i> , 2018, 2018, 1-13. | 1.9 | 29 |
| 53 | Mucoadhesive curcumin crosslinked carboxy methyl cellulose might increase inhibitory efficiency for liver cancer treatment. <i>Materials Science and Engineering C</i> , 2020, 116, 111119. | 7.3 | 29 |
| 54 | Extraction of chlorophyll and carotenoids loaded into chitosan as potential targeted therapy and bio imaging agents for breast carcinoma. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 1150-1160. | 7.5 | 28 |

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| 55 | Precipitation of Inorganic Salts inside Hollow Micrometer-Sized Polyelectrolyte Shells. <i>Journal of Colloid and Interface Science</i> , 2002, 247, 251-254. | 9.4 | 26 |
| 56 | Plant Oil Bodies: Novel Carriers to Deliver Lipophilic Molecules. <i>Applied Biochemistry and Biotechnology</i> , 2011, 163, 792-802. | 2.9 | 26 |
| 57 | Hybrid polymeric-protein nano-carriers (HPPNC) for targeted delivery of TGF β 2 inhibitors to hepatocellular carcinoma cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 120. | 3.6 | 26 |
| 58 | Inhibition of Glycolysis by Using a Micro/Nano-Lipid Bromopyruvic Chitosan Carrier as a Promising Tool to Improve Treatment of Hepatocellular Carcinoma. <i>Nanomaterials</i> , 2018, 8, 34. | 4.1 | 26 |
| 59 | Morphomechanical and structural changes induced by ROCK inhibitor in breast cancer cells. <i>Experimental Cell Research</i> , 2017, 360, 303-309. | 2.6 | 25 |
| 60 | Resveratrol-Induced Temporal Variation in the Mechanical Properties of MCF-7 Breast Cancer Cells Investigated by Atomic Force Microscopy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3275. | 4.1 | 25 |
| 61 | Coexistence of phases in monolayers of branched-chain phospholipids investigated by scanning force microscopy. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2000, 161, 159-171. | 4.7 | 24 |
| 62 | Polyelectrolyte Capsules as Carriers for Growth Factor Inhibitor Delivery to Hepatocellular Carcinoma. <i>Macromolecular Bioscience</i> , 2012, 12, 656-665. | 4.1 | 24 |
| 63 | Smart Nanotheranostics Responsive to Pathological Stimuli. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 503. | 4.1 | 22 |
| 64 | Phase separation in phosphatidylinositol/phosphatidylcholine mixed monolayers. <i>Chemistry and Physics of Lipids</i> , 1999, 97, 129-138. | 3.2 | 21 |
| 65 | Morphomechanical and organelle perturbation induced by silver nanoparticle exposure. <i>Journal of Nanoparticle Research</i> , 2018, 20, 1. | 1.9 | 21 |
| 66 | Validation of Hepatocellular Carcinoma Experimental Models for TGF- β 2 Promoting Tumor Progression. <i>Cancers</i> , 2019, 11, 1510. | 3.7 | 21 |
| 67 | Multiparametric Evaluation of the Acoustic Behavior of Halloysite Nanotubes for Medical Echographic Image Enhancement. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2014, 63, 1423-1430. | 4.7 | 20 |
| 68 | Cytoskeletal Alterations and Biomechanical Properties of parkin-Mutant Human Primary Fibroblasts. <i>Cell Biochemistry and Biophysics</i> , 2015, 71, 1395-1404. | 1.8 | 20 |
| 69 | Natural Compounds as Promising Adjuvant Agents in The Treatment of Gliomas. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3360. | 4.1 | 20 |
| 70 | Small Angle Neutron Scattering Investigations (SANS) of Polyelectrolyte Multilayer Capsules Templated on Human Red Blood Cells. <i>Langmuir</i> , 2007, 23, 7209-7215. | 3.5 | 18 |
| 71 | The New Frontiers in Neurodegenerative Diseases Treatment: Liposomal-Based Strategies. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 566767. | 4.1 | 18 |
| 72 | Photochromic hollow shells: photoisomerization of azobenzene polyionene in solution, in multilayer assemblies on planar and spherical surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 198-200, 483-489. | 4.7 | 17 |

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|----|---|-----|-----------|
| 73 | Polyelectrolyte multilayer hollow capsules studied by small-angle neutron scattering (SANS). <i>Soft Matter</i> , 2009, 5, 214-219. | 2.7 | 16 |
| 74 | TGF-Beta Inhibitor-loaded Polyelectrolyte Multilayers Capsules for Sustained Targeting of Hepatocarcinoma Cells. <i>Current Pharmaceutical Design</i> , 2012, 18, 4155-4164. | 1.9 | 16 |
| 75 | Surface Coating Highly Improves Cytocompatibility of Halloysite Nanotubes: A Metabolic and Ultrastructural Study. <i>IEEE Nanotechnology Magazine</i> , 2016, 15, 770-774. | 2.0 | 16 |
| 76 | Multilayered Polyelectrolyte Capsules and Coated Colloids: Cytotoxicity and Uptake by Cancer Cells. <i>Science of Advanced Materials</i> , 2010, 2, 138-150. | 0.7 | 15 |
| 77 | Measurements of surface roughness: use of a CCD camera to correlate doubly scattered speckle patterns. <i>Applied Optics</i> , 1995, 34, 7286. | 2.1 | 14 |
| 78 | Thiophene-based fluorescent probes with low cytotoxicity and high photostability for lysosomes in living cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2015, 1850, 385-392. | 2.4 | 14 |
| 79 | Control of colloidal CaCO ₃ suspension by using biodegradable polymers during fabrication. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2015, 4, 60-70. | 2.0 | 13 |
| 80 | Fabrication and characterization of ALK1fc-loaded fluoro-magnetic nanoparticles for inhibiting TGF β 1 in hepatocellular carcinoma. <i>RSC Advances</i> , 2016, 6, 48834-48842. | 3.6 | 13 |
| 81 | Nano targeted Therapies Made of Lipids and Polymers have Promising Strategy for the Treatment of Lung Cancer. <i>Materials</i> , 2020, 13, 5397. | 2.9 | 13 |
| 82 | Encapsulating TGF- β 1 Inhibitory Peptides P17 and P144 as a Promising Strategy to Facilitate Their Dissolution and to Improve Their Functionalization. <i>Pharmaceutics</i> , 2020, 12, 421. | 4.5 | 13 |
| 83 | Condensed Phases of Branched-Chain Phospholipid Monolayers Investigated by Scanning Force Microscopy. <i>Langmuir</i> , 1998, 14, 7503-7510. | 3.5 | 12 |
| 84 | Chitosan Nanoparticles for Antiviral Drug Delivery: A Novel Route for COVID-19 Treatment. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 8141-8158. | 6.7 | 12 |
| 85 | Polymerized Monomolecular Films: Microscopic Structure, Viscosity, and Photopolymerization Kinetics. <i>Langmuir</i> , 1995, 11, 3119-3129. | 3.5 | 11 |
| 86 | Oriented thick films grown by cryoelectrophoretic deposition. <i>Superconductor Science and Technology</i> , 1997, 10, 142-146. | 3.5 | 11 |
| 87 | Stability and fusion of lipid layers on polyelectrolyte multilayer supports studied by colloidal force spectroscopy. <i>European Biophysics Journal</i> , 2007, 36, 337-347. | 2.2 | 11 |
| 88 | Biomechanical and proteomic analysis of INF- β -treated astrocytes. <i>Nanotechnology</i> , 2009, 20, 455106. | 2.6 | 11 |
| 89 | Assessment of the enhancement potential of Halloysite Nanotubes for echographic imaging. , 2013, , . | | 11 |
| 90 | Morphomechanical Alterations Induced by Transforming Growth Factor- β 1 in Epithelial Breast Cancer Cells. <i>Cancers</i> , 2018, 10, 234. | 3.7 | 11 |

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| 91 | HALLOYSITE-BASED NANOSYSTEMS FOR BIOMEDICAL APPLICATIONS. <i>Clays and Clay Minerals</i> , 2021, 69, 501-521. | 1.3 | 11 |
| 92 | Encapsulation of Thermo-Sensitive Lauric Acid in Silica Shell: A Green Derivate for Chemo-Thermal Therapy in Breast Cancer Cell. <i>Molecules</i> , 2019, 24, 2034. | 3.8 | 10 |
| 93 | Transforming Growth Factor- β Promotes Morphomechanical Effects Involved in Epithelial to Mesenchymal Transition in Living Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 108. | 4.1 | 10 |
| 94 | CaCO ₃ Rods as Chitosan-Polygalacturonic Acid Carriers for Bromopyruvic Acid Delivery. <i>Science of Advanced Materials</i> , 2016, 8, 514-523. | 0.7 | 10 |
| 95 | Starch-Based Hydrogel Nanoparticles Loaded with Polyphenolic Compounds of Moringa Oleifera Leaf Extract Have Hepatoprotective Activity in Bisphenol A-Induced Animal Models. <i>Polymers</i> , 2022, 14, 2846. | 4.5 | 10 |
| 96 | Cytotoxicity measurements of Halloysite Nanotubes for nanomedicine applications. , 2014, , . | | 9 |
| 97 | Scalable production of calcite nanocrystals by atomization process: Synthesis, characterization and biological interactions study. <i>Advanced Powder Technology</i> , 2017, 28, 2445-2455. | 4.1 | 8 |
| 98 | Acute Cytotoxic Effects on Morphology and Mechanical Behavior in MCF-7 Induced by TiO ₂ NPs Exposure. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3594. | 4.1 | 7 |
| 99 | Structural characterization of Langmuir-Blodgett films of nickel complexes with amphiphilic compounds. <i>Thin Solid Films</i> , 1996, 284-285, 181-186. | 1.8 | 6 |
| 100 | Automatic Echographic Detection of Halloysite Clay Nanotubes in a Low Concentration Range. <i>Nanomaterials</i> , 2016, 6, 66. | 4.1 | 6 |
| 101 | Polymer Clay Nano-Composites. <i>Polymers</i> , 2019, 11, 1445. | 4.5 | 6 |
| 102 | Current Overview of Inorganic Nanoparticles for the Treatment of Central Nervous System (CNS) Diseases. <i>Current Nanomaterials</i> , 2020, 5, 92-110. | 0.4 | 6 |
| 103 | Monodisperse and Nanometric-Sized Calcium Carbonate Particles Synthesis Optimization. <i>Nanomaterials</i> , 2022, 12, 1494. | 4.1 | 6 |
| 104 | Triple-chain phospholipid monolayers: a scanning force microscopy and grazing incidence X-ray diffraction study. <i>Applied Physics A: Materials Science and Processing</i> , 1998, 66, S1245-S1249. | 2.3 | 5 |
| 105 | Synthesis and Encapsulation of N,N,N',N'-Tetrakis[α -p-Di(n-Butyl)aminophenyl]-p-benzoquinone-bis(Imonium). <i>TJ EQ</i> , 2011, 1, 0.78-1.45. | 2.4 | 5 |
| 106 | Polymeric separated phase in monomolecular films revealed by scanning force microscopy. <i>Langmuir</i> , 1994, 10, 1334-1336. | 3.5 | 4 |
| 107 | Automatic image detection of Halloysite clay Nanotubes as a future ultrasound theranostic agent for tumoral cell targeting and treatment. , 2014, , . | | 4 |
| 108 | Design of nano-clays for drug delivery and bio-imaging: can toxicity be an issue?. <i>Nanomedicine</i> , 2020, 15, 2429-2432. | 3.3 | 4 |

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| 109 | AFM Characterization of Halloysite Clay Nanocompositesâ€™ Superficial Properties: Current State-of-the-Art and Perspectives. <i>Materials</i> , 2022, 15, 3441. | 2.9 | 4 |
| 110 | P0253 : Inhibition of glycolysis by using nanolipid bromopyruvic chitosan carrier is a promising tool to prevent HCC invasiveness. <i>Journal of Hepatology</i> , 2015, 62, S401. | 3.7 | 1 |
| 111 | Highly Improved Cytocompatibility of Halloysite Nanotubes through Polymeric Surface Modification. , 2015, , . | | 1 |
| 112 | Ultrasound Signal Enhancement of Halloysite Clay Nanotubes at Medical Diagnostic Frequencies. , 2015, , . | | 1 |
| 113 | A TGF-B Receptor I Kinase Inhibitor, Galunisertib (LY2157299) Inhibits Hepatocellular Carcinoma Progression in in Vivo Experimental Models. <i>Journal of Hepatology</i> , 2016, 64, S565. | 3.7 | 1 |
| 114 | Encapsulation of SHT-DNA, siRNA and Polypeptide -17 inside Hybrid Polymeric Nano-Protein Folic Acid (HPNP-FA) Carrier as Targeted TGFb Inhibitor for Hepatocellular Carcinoma. <i>Journal of Hepatology</i> , 2016, 64, S573. | 3.7 | 1 |
| 115 | Impact of Nanomaterials in Biological Systems and Applications in Nanomedicine Field. <i>Nanomaterials</i> , 2022, 12, 1775. | 4.1 | 1 |
| 116 | Cytoskeletal alterations of parkin-mutant human primary fibroblasts. <i>Journal of Biotechnology</i> , 2014, 185, S27-S28. | 3.8 | 0 |
| 117 | Halloysite Clay Nanotubes as Carriers for Curcumin Delivery. , 2015, , . | | 0 |
| 118 | Biomechanics of Cell Membrane. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5413. | 4.1 | 0 |
| 119 | Editorial: Functionalized Nanocarriers for Theranostics. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 616574. | 4.1 | 0 |
| 120 | From Polymeric Films to Nanocapsules. <i>Surfactant Science</i> , 2002, , 91-103. | 0.0 | 0 |
| 121 | The mRNA technology in cancer immunotherapy. <i>Current Nanomaterials</i> , 2022, 07, . | 0.4 | 0 |