

Lucia Paolini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4507277/publications.pdf>

Version: 2024-02-01

27
papers

889
citations

430874

18
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

1795
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A different protein corona cloaks “true-to-life”-nanoplastics with respect to synthetic polystyrene nanobeads. <i>Environmental Science: Nano</i> , 2022, 9, 1414-1426. | 4.3 | 6 |
| 2 | Comparison of separation methods for immunomodulatory extracellular vesicles from helminths. , 2022, 1, . | | 9 |
| 3 | A plasmon-based nanoruler to probe the mechanical properties of synthetic and biogenic nanosized lipid vesicles. <i>Nanoscale Horizons</i> , 2021, 6, 543-550. | 8.0 | 22 |
| 4 | The nanostructured secretome. <i>Biomaterials Science</i> , 2020, 8, 39-63. | 5.4 | 36 |
| 5 | Biogenic supported lipid bilayers as a tool to investigate nano-bio interfaces. <i>Journal of Colloid and Interface Science</i> , 2020, 570, 340-349. | 9.4 | 24 |
| 6 | AFM-Based High-Throughput Nanomechanical Screening of Single Extracellular Vesicles. <i>Analytical Chemistry</i> , 2020, 92, 10274-10282. | 6.5 | 72 |
| 7 | Fourier-transform Infrared (FT-IR) spectroscopy fingerprints subpopulations of extracellular vesicles of different sizes and cellular origin. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1741174. | 12.2 | 43 |
| 8 | Extracellular vesicles in regenerative medicine. , 2020, , 29-58. | | 4 |
| 9 | MicroRNA-34a expression in the plasma and in its extracellular vesicle fractions in subjects with Parkinson's disease: An exploratory study. <i>International Journal of Molecular Medicine</i> , 2020, 47, 533-546. | 4.0 | 49 |
| 10 | Analysis of a nanoparticle-enriched fraction of plasma reveals miRNA candidates for Down syndrome pathogenesis. <i>International Journal of Molecular Medicine</i> , 2019, 43, 2303-2318. | 4.0 | 16 |
| 11 | Collapse of the Plasmacytoid Dendritic Cell Compartment in Advanced Cutaneous Melanomas by Components of the Tumor Cell Secretome. <i>Cancer Immunology Research</i> , 2019, 7, 12-28. | 3.4 | 21 |
| 12 | Augmented Colorimetric Nanoplasmonic (CONAN) Method for Grading Purity and Determine Concentration of EV Microliter Volume Solutions. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 452. | 4.1 | 29 |
| 13 | Biophysical properties of extracellular vesicles in diagnostics. <i>Biomarkers in Medicine</i> , 2018, 12, 383-391. | 1.4 | 28 |
| 14 | Intersectin goes nuclear: secret life of an endocytic protein. <i>Biochemical Journal</i> , 2018, 475, 1455-1472. | 3.7 | 24 |
| 15 | Exosomes Secreted by HeLa Cells Shuttle on Their Surface the Plasma Membrane-Associated Sialidase NEU3. <i>Biochemistry</i> , 2017, 56, 6401-6408. | 2.5 | 29 |
| 16 | Size distribution of extracellular vesicles by optical correlation techniques. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 158, 331-338. | 5.0 | 43 |
| 17 | Exploiting Exosomes for Differential Diagnosis of Multiple Myeloma and Monoclonal Gammopathy of Undetermined Significance. , 2017, , . | | 1 |
| 18 | Quantification of IgG region IgA paraproteins “ should we include immunochemical “heavy/light chain” measurements? Counterpoint. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 1059-64. | 2.3 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Residual matrix from different separation techniques impacts exosome biological activity. Scientific Reports, 2016, 6, 23550. | 3.3 | 138 |
| 20 | Colorimetric Nanoplasmonic Assay To Determine Purity and Titrate Extracellular Vesicles. Analytical Chemistry, 2015, 87, 4168-4176. | 6.5 | 92 |
| 21 | Comparison of Hevylite [®] IgA and IgG assay with conventional techniques for the diagnosis and follow-up of plasma cell dyscrasia. Annals of Clinical Biochemistry, 2015, 52, 337-345. | 1.6 | 15 |
| 22 | Polyclonal versus monoclonal immunoglobulin-free light chains quantification. Annals of Clinical Biochemistry, 2015, 52, 327-336. | 1.6 | 21 |
| 23 | Immunoglobulin Free Light Chains and GAGs Mediate Multiple Myeloma Extracellular Vesicles Uptake and Secondary NF- κ B Nuclear Translocation. Frontiers in Immunology, 2014, 5, 517. | 4.8 | 37 |
| 24 | Abatacept Reduces Levels of Switched Memory B Cells, Autoantibodies, and Immunoglobulins in Patients with Rheumatoid Arthritis. Journal of Rheumatology, 2014, 41, 666-672. | 2.0 | 62 |
| 25 | FRI0335...Serum Levels of Immunoglobulins and Free Light Chains in Patients with Rheumatoid Arthritis Treated with Abatacept. Annals of the Rheumatic Diseases, 2014, 73, 508.2-509. | 0.9 | 0 |
| 26 | C-src Enriched Serum Microvesicles Are Generated in Malignant Plasma Cell Dyscrasia. PLoS ONE, 2013, 8, e70811. | 2.5 | 37 |
| 27 | The Epsilon Hinge Ear Region Regulates Membrane Localization of the AP-4 Complex. Traffic, 2011, 12, 1604-1619. | 2.7 | 16 |