

Alessandro Lagana

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,118
citations

516710

16
h-index

414414

32
g-index

47
all docs

47
docs citations

47
times ranked

2113
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Three-Gene Signature Predicts Response to Selinexor in Multiple Myeloma. <i>JCO Precision Oncology</i> , 2022, , . | 3.0 | 7 |
| 2 | Continuous genomic monitoring of multiple myeloma patients to identify patients of high risk for poor prognosis.. <i>Journal of Clinical Oncology</i> , 2021, 39, e20035-e20035. | 1.6 | 0 |
| 3 | SOX11 Inhibitors Are Cytotoxic in Mantle Cell Lymphoma. <i>Clinical Cancer Research</i> , 2021, 27, 4652-4663. | 7.0 | 6 |
| 4 | Optimal Supportive Care With Selinexor Improves Outcomes in Patients With Relapsed/Refractory Multiple Myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021, 21, e975-e984. | 0.4 | 5 |
| 5 | MiREDiBase, a manually curated database of validated and putative editing events in microRNAs. <i>Scientific Data</i> , 2021, 8, 199. | 5.3 | 18 |
| 6 | A Critical Role for Fas-Mediated Off-Target Tumor Killing in T-cell Immunotherapy. <i>Cancer Discovery</i> , 2021, 11, 599-613. | 9.4 | 90 |
| 7 | Title: Genomic and Systemic Metabolism Differences Associated with Racial Disparities in Multiple Myeloma. <i>Blood</i> , 2021, 138, 1601-1601. | 1.4 | 0 |
| 8 | Clinical Outcomes and Treatment Strategies for Relapsed/Refractory Myeloma Patients after Relapse on BCMA-Targeted CAR T. <i>Blood</i> , 2021, 138, 2704-2704. | 1.4 | 6 |
| 9 | Transcriptomic Correlates of Response to Selinexor in Multiple Myeloma Reveal a Predictive Signature. <i>Blood</i> , 2021, 138, 457-457. | 1.4 | 1 |
| 10 | Large-Scale Mass Cytometry Reveals Significant Activation of Innate and Adaptive Immunity in Bone Marrow Tumor Microenvironment of Ibrandomide-Treated Myeloma Patients. <i>Blood</i> , 2021, 138, 730-730. | 1.4 | 4 |
| 11 | Patient similarity network of newly diagnosed multiple myeloma identifies patient subgroups with distinct genetic features and clinical implications. <i>Science Advances</i> , 2021, 7, eabg9551. | 10.3 | 49 |
| 12 | (Distinct) origins of IgM myeloma. <i>Blood</i> , 2021, 138, 1914-1915. | 1.4 | 2 |
| 13 | Single-Cell Profiling Reveals Contribution of Tumor Extrinsic and Intrinsic Factors to BCMA-Targeted CAR-T Cell Efficacy in Multiple Myeloma. <i>Blood</i> , 2021, 138, 326-326. | 1.4 | 5 |
| 14 | Pathogenic Germline Variants in Multiple Myeloma. <i>Blood</i> , 2021, 138, 399-399. | 1.4 | 2 |
| 15 | Neurocognitive and hypokinetic movement disorder with features of parkinsonism after BCMA-targeting CAR-T cell therapy. <i>Nature Medicine</i> , 2021, 27, 2099-2103. | 30.7 | 92 |
| 16 | Mutation-derived Neoantigen-specific T-cell Responses in Multiple Myeloma. <i>Clinical Cancer Research</i> , 2020, 26, 450-464. | 7.0 | 62 |
| 17 | Discovery of a first-in-class EZH2 selective degrader. <i>Nature Chemical Biology</i> , 2020, 16, 214-222. | 8.0 | 148 |
| 18 | MicroRNA profiling of blastic plasmacytoid dendritic cell neoplasm and myeloid sarcoma. <i>Hematological Oncology</i> , 2020, 38, 831-833. | 1.7 | 1 |

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|----|---|------|-----------|
| 19 | A phase II study of pomalidomide, daily oral cyclophosphamide, and dexamethasone in relapsed/refractory multiple myeloma. <i>Leukemia and Lymphoma</i> , 2020, 61, 2208-2215. | 1.3 | 7 |
| 20 | MAGE-A inhibit apoptosis and promote proliferation in multiple myeloma through regulation of BIM and p21Cip1. <i>Oncotarget</i> , 2020, 11, 727-739. | 1.8 | 12 |
| 21 | Aberrant Cell Cycle Programming Confers Rapid Lethality in the EuSOX11+ CCND1 MCL Mouse Model. <i>Blood</i> , 2020, 136, 6-7. | 1.4 | 1 |
| 22 | A Network Analysis of Multiple Myeloma Related Gene Signatures. <i>Cancers</i> , 2019, 11, 1452. | 3.7 | 23 |
| 23 | A Machine Learning Approach Identifies a 30-Gene Model That Predicts Sensitivity to Selinexor in Multiple Myeloma. <i>Blood</i> , 2019, 134, 3101-3101. | 1.4 | 2 |
| 24 | KRAS induces lung tumorigenesis through microRNAs modulation. <i>Cell Death and Disease</i> , 2018, 9, 219. | 6.3 | 39 |
| 25 | miRandola 2017: a curated knowledge base of non-invasive biomarkers. <i>Nucleic Acids Research</i> , 2018, 46, D354-D359. | 14.5 | 61 |
| 26 | Precision Medicine for Relapsed Multiple Myeloma on the Basis of an Integrative Multiomics Approach. <i>JCO Precision Oncology</i> , 2018, 2018, 1-17. | 3.0 | 20 |
| 27 | MAGE-A3 Promotes Chemotherapy Resistance and Proliferation in Multiple Myeloma through Regulation of BIM and p21Cip1. <i>Blood</i> , 2018, 132, 4464-4464. | 1.4 | 0 |
| 28 | Development of a Neoantigen Prediction Tool for Patient Stratification in Immuno-Oncology Trials. <i>Blood</i> , 2018, 132, 2215-2215. | 1.4 | 0 |
| 29 | PDGFR-modulated miR-23b cluster and miR-125a-5p suppress lung tumorigenesis by targeting multiple components of KRAS and NF- κ B pathways. <i>Scientific Reports</i> , 2017, 7, 15441. | 3.3 | 49 |
| 30 | A phase 2 study of panobinostat with lenalidomide and weekly dexamethasone in myeloma. <i>Blood Advances</i> , 2017, 1, 1575-1583. | 5.2 | 39 |
| 31 | Noncoding RNA: Current Deep Sequencing Data Analysis Approaches and Challenges. <i>Human Mutation</i> , 2016, 37, 1283-1298. | 2.5 | 74 |
| 32 | microRNA editing in seed region aligns with cellular changes in hypoxic conditions. <i>Nucleic Acids Research</i> , 2016, 44, 6298-6308. | 14.5 | 41 |
| 33 | MAGE-a Mediate Resistance to Chemotherapy in Multiple Myeloma through Regulation of Bcl-2 Proteins. <i>Blood</i> , 2016, 128, 3277-3277. | 1.4 | 3 |
| 34 | Integrative Network Analysis of Newly Diagnosed Multiple Myeloma Identifies a Novel RNA-Seq Based High Riskgene Signature. <i>Blood</i> , 2016, 128, 3285-3285. | 1.4 | 1 |
| 35 | Aberrant a-to-I RNA Editing and Prognostic Impact of Adar in Multiple Myeloma Patients with 1q Amplification. <i>Blood</i> , 2016, 128, 357-357. | 1.4 | 0 |
| 36 | Mutation Burden in Multiple Myeloma Is Captured By Gene Expression Profiles. <i>Blood</i> , 2016, 128, 4450-4450. | 1.4 | 0 |

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|----|--|-----|-----------|
| 37 | Editorial: Bioinformatics of Non-Coding RNAs with Applications to Biomedicine: Recent Advances and Open Challenges. <i>Frontiers in Bioengineering and Biotechnology</i> , 2015, 3, 156. | 4.1 | 1 |
| 38 | Computational Prediction of microRNA Targets. <i>Advances in Experimental Medicine and Biology</i> , 2015, 887, 231-252. | 1.6 | 14 |
| 39 | MicroRNA-148a reduces tumorigenesis and increases TRAIL-induced apoptosis in NSCLC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8650-8655. | 7.1 | 86 |
| 40 | A Phase II Study of Panobinostat with Lenalidomide and Weekly Dexamethasone in Myeloma. <i>Blood</i> , 2015, 126, 4226-4226. | 1.4 | 14 |
| 41 | A differentially expressed set of microRNAs in cerebro-spinal fluid (CSF) can diagnose CNS malignancies. <i>Oncotarget</i> , 2015, 6, 20829-20839. | 1.8 | 89 |
| 42 | Quaking and miR-155 interactions in inflammation and leukemogenesis. <i>Oncotarget</i> , 2015, 6, 24599-24610. | 1.8 | 37 |
| 43 | Towards a Network-Based Molecular Taxonomy of Newly Diagnosed Multiple Myeloma. <i>Blood</i> , 2015, 126, 840-840. | 1.4 | 0 |