Riikka Karjalainen

List of Publications by Year
in descending order

15 papers	756 citations	1306789 7 h-index
16 all docs	16 docs citations	16 times ranked

1372195 10 g-index
1657 citing authors

#	Article	IF	Citations
1	Individualized Systems Medicine Strategy to Tailor Treatments for Patients with Chemorefractory Acute Myeloid Leukemia. Cancer Discovery, 2013, 3, 1416-1429.	7.7	334
2	Quantitative scoring of differential drug sensitivity for individually optimized anticancer therapies. Scientific Reports, 2014, 4, 5193.	1.6	243
3	JAK1/2 and BCL2 inhibitors synergize to counteract bone marrow stromal cell–induced protection of AML. Blood, 2017, 130, 789-802.	0.6	90
4	Identification of precision treatment strategies for relapsed/refractory multiple myeloma by functional drug sensitivity testing. Oncotarget, 2017, 8, 56338-56350.	0.8	35
5	Elevated expression of S100A8 and S100A9 correlates with resistance to the BCL-2 inhibitor venetoclax in AML. Leukemia, 2019, 33, 2548-2553.	3.3	25
6	Targeting of JAK/STAT Signaling to Reverse Stroma-Induced Cytoprotection Against BCL2 Antagonist Venetoclax in Acute Myeloid Leukemia. Blood, 2016, 128, 32-32.	0.6	14
7	Statistical detection of quantitative protein biomarkers provides insights into signaling networks deregulated in acute myeloid leukemia. Proteomics, 2014, 14, 2443-2453.	1.3	10
8	Integration of Ex Vivo Drug Testing and in-Depth Molecular Profiling Reveals Oncogenic Signaling Pathways and Novel Therapeutic Strategies for Multiple Myeloma. Blood, 2014, 124, 2046-2046.	0.6	3
9	Identification and Clinical Exploration of Individualized Targeted Therapeutic Approaches in Acute Myeloid Leukemia Patients By Integrating Drug Response and Deep Molecular Profiles. Blood, 2017, 130, 854-854.	0.6	1
10	High-Throughput Ex Vivo Drug Sensitivity and Resistance Testing (DSRT) Integrated with Deep Genomic and Molecular Profiling Reveal New Therapy Options with Targeted Drugs in Subgroups of Relapsed Chemorefractory AML. Blood, 2012, 120, 288-288.	0.6	1
11	Development of a Cancer Pharmacopeia-Wide Ex-Vivo Drug Sensitivity and Resistance Testing (DSRT) Platform: Identification of MEK and mTOR As Patient-Specific Molecular Drivers of Adult AML and Potent Therapeutic Combinations with Dasatinib. Blood, 2011, 118, 2487-2487.	0.6	0
12	Stromal Cell Supported High-Throughput Drug Testing Of Primary Leukemia Cells For Comprehensive Assessment Of Sensitivity To Novel Therapies. Blood, 2013, 122, 1668-1668.	0.6	0
13	Identification Of AML Subtype-Selective Drugs By Functional Ex Vivo Drug Sensitivity and Resistance Testing and Genomic Profiling. Blood, 2013, 122, 482-482.	0.6	0
14	Stroma-Derived Factors Significantly Impact the Drug Response Profiles of Patient-Derived Primary AML Cells: Implications for Drug Sensitivity Testing. Blood, 2014, 124, 3505-3505.	0.6	0
15	Identification of Dual PI3K/mTOR and BCL2 Inhibitors for the Treatment of High Risk Multiple Myeloma. Blood, 2014, 124, 646-646.	0.6	0