Multiple myeloma cell lines and primary tumors proteoma: protein biosynthesis and immune system as potential therapeutic targets

DOI: 10.18632/genesandcancer.88
Genes and Cancer, 2015, 6, 462-471.

#	Paper	IF	Citations
15	Anti-myeloma effects of ruxolitinib combined with bortezomib and lenalidomide: A rationale for JAK/STAT pathway inhibition in myeloma patients. *Cancer Letters*, **2017**, 403, 206-215	9.9	23
14	Pterostilbene inhibits nutrient metabolism and induces apoptosis through AMPK activation in multiple myeloma cells. *International Journal of Molecular Medicine*, **2018**, 42, 2676-2688	4.4	7
13	Xanthohumol exhibits anti-myeloma activity in vitro through inhibition of cell proliferation, induction of apoptosis via the ERK and JNK-dependent mechanism, and suppression of sIL-6R and VEGF production. *Biochimica Et Biophysica Acta - General Subjects*, **2019**, 1863, 129408	4	14
12	Metabolic, Anti-apoptotic and Immune Evasion Strategies of Primary Human Myeloma Cells Indicate Adaptations to Hypoxia. *Molecular and Cellular Proteomics*, **2019**, 18, 936-953	7.6	18
11	Toward personalized treatment in multiple myeloma based on molecular characteristics. *Blood*, **2019**, 133, 660-675	2.2	68
10	Protein Translation Inhibition is Involved in the Activity of the Pan-PIM Kinase Inhibitor PIM447 in Combination with Pomalidomide-Dexamethasone in Multiple Myeloma. *Cancers*, **2020**, 12,	6.6	4
9	Discovery and validation of surface -glycoproteins in MM cell lines and patient samples uncovers immunotherapy targets. **2020**, 8,		4
8	Tumor Microenvironment Proteomics: Lessons From Multiple Myeloma. *Frontiers in Oncology*, **2021**, 11, 563384	5.3	0
7	Three-Dimensional Reconstructed Bone Marrow Matrix Culture Improves the Viability of Primary Myeloma Cells In-Vitro via a STAT3-Dependent Mechanism. *Current Issues in Molecular Biology*, **2021** , 43, 313-323	2.9	1
6	Identification and monitoring of Copy Number Variants (CNV) in monoclonal gammopathy. *Cancer Biology and Therapy*, **2021**, 22, 404-412	4.6	0
5	Proteasome and heat shock protein 70 (HSP70) inhibitors as therapeutic alternative in multiple myeloma. *Oncotarget*, **2017**, 8, 114698-114709	3.3	10
4	Stew in its Own Juice: Protein Homeostasis Machinery Inhibition Reduces Cell Viability in Multiple Myeloma Cell Lines. *Current Molecular Medicine*, **2019**, 19, 112-119	2.5	1
3	Proteomics and functional study reveal marginal zone B and B1 cell specific protein as a candidate marker of multiple myeloma. *International Journal of Oncology*, **2020**, 57, 325-337	4.4	2
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1	The epigenetic impact of suberohydroxamic acid and 5-Aza-2∀deoxycytidine on DNMT3B expression in myeloma cell lines differing in IL-6 expression. **2022**, 26,		0