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Units

Medizinische Onkologie und Hämatologie

Publications (16)

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Byrgazov K, Besse A, Kraus M, Slipicevic A, Lehmann F, Driessen C, Besse L. Novel Peptide–drug Conjugate Melflufen Efficiently Eradicates Bortezomib-resistant Multiple Myeloma Cells Including Tumor-initiating Myeloma Progenitor Cells. *Hemasphere* 2021; 5:e602.

Byrgazov K, Kraus M, Besse A, Slipicevic A, Lehmann F, Driessen C, Besse L. Up-regulation of multidrug resistance protein MDR1/ABCB1 in carfilzomib-resistant multiple myeloma differentially affects efficacy of anti-myeloma drugs. *Leuk Res* 2020; 101:106499.

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Projects (8)

Genetic contributors of multiple myeloma cells involved in their homing and escape from T-cell recognition

Fundamental Research - Jul 1, 2022 - Jun 30, 2023

Automatically Closed

ALK-Inhibitoren als potentielle Therapie bei Proteasom-Inhibitor-resistentem Multiplen Myelom

Fundamental Research - Oct 1, 2021 - Sep 30, 2023

Automatically Closed

Immunoproteasome activity as a predictive marker and therapeutic target in hematological malignancies

Fundamental Research - Jul 1, 2021 - Dec 31, 2021

Automatically Closed

Towards identification of novel therapeutic targets: Assessment of proteasome-related alterations in MM patients' datasets

Fundamental Research - Jan 1, 2021 - Dec 31, 2021

Automatically Closed

The molecular landscape of proteasome inhibitor resistance of multiple myeloma in vivo

Fundamental Research - Jul 1, 2020 - Dec 31, 2023

Automatically Closed

The „seed and soil“-based pathogenesis of proteasome inhibitor resistance in multiple myeloma

Fundamental Research - Jan 1, 2019 - Dec 31, 2019

Automatically Closed

Identifying and targeting the "Achilles' heel" in proteasome inhibitor-resistant multiple myeloma

Fundamental Research - Oct 1, 2018 - Dec 31, 2021

Automatically Closed

HIV-Proteaseinhibitoren als Basis für Krebstherapie: Verständnis des Mechanismus, Identifikation der Targets, Entwicklung wirksamerer Substanzen

Fundamental Research - Nov 1, 2016 - Oct 31, 2018

Automatically Closed