Sasker Fm Grootjans

List of Publications by Year in Descending Order

11 papers	1,509 citations	10 h-index	12 g-index
12 ext. papers	1,808 ext. citations	8.6 avg, IF	4.48 L-index

#	Paper	IF	Citations
11	USP8 suppresses death receptor-mediated apoptosis by enhancing FLIP stability. *Oncogene*, **2017**, 36, 458-470	9.2	33
10	Initiation and execution mechanisms of necroptosis: an overview. *Cell Death and Differentiation*, **2017**, 24, 1184-1195	12.7	235
9	A real-time fluorometric method for the simultaneous detection of cell death type and rate. *Nature Protocols*, **2016**, 11, 1444-54	18.8	31
8	Generation of a new Gateway-compatible inducible lentiviral vector platform allowing easy derivation of co-transduced cells. *BioTechniques*, **2016**, 60, 252-9	2.5	8
7	Glutathione peroxidase 4 prevents necroptosis in mouse erythroid precursors. *Blood*, **2016**, 127, 139-48	2.2	123
6	Depletion of RIPK3 or MLKL blocks TNF-driven necroptosis and switches towards a delayed RIPK1 kinase-dependent apoptosis. *Cell Death and Disease*, **2014**, 5, e1004	9.8	148
5	Methods to Study and Distinguish Necroptosis **2014**, 335-361		2
4	RIPK3 contributes to TNFR1-mediated RIPK1 kinase-dependent apoptosis in conditions of cIAP1/2 depletion or TAK1 kinase inhibition. *Cell Death and Differentiation*, **2013**, 20, 1381-92	12.7	209
3	Determination of apoptotic and necrotic cell death in vitro and in vivo. *Methods*, **2013**, 61, 117-29	4.6	163
2	Sesquiterpene lactones as drugs with multiple targets in cancer treatment: focus on parthenolide. *Anti-Cancer Drugs*, **2012**, 23, 883-96	2.4	144
1	Necrostatin-1 analogues: critical issues on the specificity, activity and in vivo use in experimental disease models. *Cell Death and Disease*, **2012**, 3, e437	9.8	290