Adam, Dieter  P-1

Antitumoral efficacy of TRAIL-induced necroptosis in vitro and in vivo

Adjemian, Sandy  P-2

Ionizing radiation-induced cell death

Aira, Lazaro Emilio  P-3

Caspase 1/11 deficiency in mice leads to a decrease in the induced psoriasis-like phenotype

Bantel, Heike  P-4

Interferon-mediated cytokine response and TRAIL induction determine sustained virological response in chronic HCV infection

Bezu, Lucillia  P-5

P-eIF2α: From Endoplasmic Reticulum Stress to Clinical Biomarker of Immunogenic Cell Death
Bilikova, Petra P-6
Impact of caspase inhibition on osteogenic profile in mouse long bone development – in vitro, ex vivo and in vivo investigation

Bozonet, Stephanie P-7
Hypothiocyanous acid protects endothelial cells from hypochlorous acid-mediated death

Catanzaro, Elena P-8
Hemidesmus indicus induces immunogenic death in human colorectal cancer cells

de Looff, Margot P-9
The role of Src in TRAIL signalling in non-small cell lung cancer cells

De Schutter, Elke P-10
DFNA5-induced cell death: Secondary necrosis or more?

de Vasconcelos, Nathalia P-11
High-Resolution Time-Lapse Analysis of Organelle Dynamics During Pyroptosis

Denisenko, Tatiana P-12
Involvement of autophagy in the outcome of mitotic catastrophe

Devi, Gayathri P-13
Suppression of immune response by tumor cell-induced XIAP-NFκB signaling and targeting strategies to overcome immunotherapy resistance in inflammatory breast cancer

dos Santos, Ancely P-14
Photodynamic therapy using methylene blue: One Shot and Many Ways to Die

Ehrlichova, Marie P-15
Efficiency and transport of classical and novel taxanes in ovarian cancer cells
Eisenbach, Ina P-16

CYLD and DRP1 link mechanisms of regulated necrosis to mitochondrial pathways of cell death in paradigms of ferroptosis

Eldering, Eric P-17

Cross-talk between cytokine and NF-κB signaling in the CLL microenvironment – new clues for therapy

Erminia, Romano P-18

The impact of pro-autophagic proteins ATG5 and BNIP3 on melanoma cell’s interface with phagocytes and immunogenic cell death

Fearnhead, Howard P-19

A split luciferase assay detects formation of the apoptosome but not the mini-apoptosome.

Feoktistova, Maria P-20

A20 enhances TNF-induced cell death signalling by regulating complex I and complex IIb (Ripoptosome) formation

Forsberg, Jeremy P-21

Characterization of the caspase-2-RFXANK interaction and its implication for MHC class II expression

Fritsch, Jürgen P-22

Emerging roles for palmitoylation in TNF-R1 endocytic trafficking and signaling

Garg, Abhishek P-23

Immunogenic apoptosis integrates 'mimicry' of pathogen defense response with danger signaling to facilitate neutrophil-based phagocytic or cytotoxic targeting of cancer cells

Gauthier, Thierry P-24

Pro-resolutive factors issued from efferocytosis modulate EAE through pDC reprogramming in an epigenetic manner
Ghazavi, Farzaneh  P-25
Caspase-3/7 protects the intestinal epithelium against damage in a NEC-like injury model

Granqvist, Victoria  P-26
MCF-7 breast cancer cells undergo an irreversible change in phenotype by Smac mimetic LCL-161 and TRAIL combination treatment

Grechikhina, Maria  P-27
HSP70 prevents neutrophil necrosis and netosis at acute phase of allergic airway inflammation

Guinot, Anna  P-28
Feedback regulation by caspases 3 and 7 is necessary for efficient activation of apoptosis.

Gülcüler, Gülce  P-29
A biophysical approach for studying CD95 receptor triggering; life or death?

Guttà, Cristiano  P-30
Data driven modeling predicts responsiveness to TRAIL/Smac mimetic combinations in malignant melanoma

Hassannia, Behrouz  P-31
Ferroptosis is a detrimental factor in multiple sclerosis

Holmgren, Christian  P-32
Smac mimetic LCL-161 and TRAIL in combination induce apoptosis in breast cancer cell lines through a kinase-independent RIP1 function

Huysentruyt, Jelle  P-33
The role of RIPK1 in T lymphocytes: Impact on T cell population dynamics

Imre, Gergely  P-34
Role of caspase-2 in bacterial pore forming toxin induced epithelial cell death
Jelinek, Anja  P-35

A Bid of ferroptosis

Jost, Philipp  P-36

Characterization of the role of BCL-2 family members in lung carcinoma development

Kang, Hyun-Sup  P-37

Isocitrate dehydrogenase 1 (IDH1) inhibits brown adipocytes differentiation via regulation of α-ketoglutarate(α-KG)-mediated H3K4 methylation

Kilic Eren, Mehtap  P-38

The Oncogenic Potential Of PPM1D/Wip-1 Phosphatase and It’s Role in Modulation Of Cellular Stress Responses In Non-Hodgkin Lymphoma

Knop, Janin  P-39

XIAP inhibits TNFR2-induced inflammation and necroptosis through TNF/TNFR1 in myeloid cells

Kopeina, Gelina  P-40

Serum deprivation enhances cisplatin-induced cell death in an autophagy-independent manner

La Rovere, Rita  P-41

Constitutive IP3 signaling is an important determinant of the sensitivity of B-cell cancers to BIRD-2, a Bcl-2-BH4-domain antagonist

Lazzaretto, Beatrice  P-42

Clearance of neutrophil extracellular traps by primary human macrophages and dendritic cells

Lebeaupin, Cynthia  P-43

Targeting IRE1α protects from NLRP3 inflammasome activation and cell death in Bax-Inhibitor-1-deficient mice predisposed to chronic liver disease
Lee, Eun-Woo  P-44
CHIP controls necroptosis through Ubiquitylation- and Lysosome-Dependent Degradation of RIPK3

Li, Mark (Xiang)  P-45
Bak a6 permits activation by Bh3-only proteins and homooligomerization via the canonical hydrophobic groove

Maria Livia, Sassano  P-46
The ER stress sensor PERK as key coordinator of Membrane Contact Sites shaping Ca2+ signaling and cell death

Martens, Arne  P-47
Investigating A20’s (non-)enzymatic activities in vivo through CRISPR-Cas gene targeting

Mezzatesta, Caterina  P-48
TNF receptor 2 primes for RIPK1-dependent cell death

Moosavi, Amin  P-49
Photoactivating titanium dioxide induces a controlled ROS-dependent autophagy response: utilizing tunable potential of nanoparticles for cancer targeted therapy

More, Sanket  P-50
Role of Endoplasmic Reticulum Stress in sensitivity of BRAF mutant melanoma towards Ferroptosis

Nemcova, Vlasta  P-51
Membrane fraction proteins involved in regulation of human pancreatic β-cell apoptosis by saturated and unsaturated fatty acids

Obaidi, Ismael  P-52
Curcumin sensitizes kidney cancer cells to TRAIL-mediated apoptosis via ROS-induced ER stress and MAPK dysregulation

Podder, Biswajit  P-53
Studying necroptosis competency in malignant melanoma
Priem, Dario  P-54
A20 represses RIPK1 kinase-dependent apoptosis in the TNF pathway

Radhakrishnan, Harikrishnan  P-55
MACC1 regulates death receptor mediated apoptosis in solid cancers through STAT1/3 – Mcl-1 signaling

Rahmati, Marveh  P-56
Autophagy induction by Nucleostemin depletion sensitizes human leukemia cells to differentiating therapy with ATRA

Riss, Terry  P-57
Real-Time Homogeneous Assay for Apoptosis using Complementation of Annexin V Luciferase Fragments

Robl, Bernhard  P-58
Autophagy-dependent communication between glioblastoma cells and the tumor microenvironment

Rufo, Nicole  P-59
Systems Biology of Immunogenic Cell Death (ICD) in Melanoma

Sapozhnikov, Aleksandr  P-60
Comparison of level of apoptosis in vitro for peripheral blood leukocytes from healthy donors and patients with Parkinson disease

Se, Felix  P-61
Prediction of Venetoclax Activity in Precursor B-ALL by Functional Assessment of Apoptosis Signaling

Sladky, Valentina  P-62
The PIDDosome regulates polyploidization during liver development and regeneration

Solà, Carles  P-63
Hantavirus infection promotes TRAIL-expression while protecting infected cells from DR5-mediated apoptosis
Stanley, William J.  P-64

PTPN6, a novel regulator of TNF-α induced cell death in β-cells by JNK dependent mechanisms

Stojkov, Darko  P-65

Regulation of cytoskeletal dynamics by post-translational glutathionylation: Implications for NET formation.

Szondy, Zsuzsa  P-66

Loss of transglutaminase 2 sensitizes for the development of inflammation and insulin sensitivity in mice kept on high fat diet due to impaired clearance of apoptotic cells

Takahashi, Nozomi  P-67

RIPK1-dependent necroptosis: a novel target for the Aurora Kinase inhibitor Tozasertib (VX-680)

Talty, Aaron  P-68

A role for IRE1 signalling in Pancreatic Cancer

Terra, Leticia F.  P-69

Oxidative stress-induced cell death is mediated by HSPB1 in β-cells

Tisch, Nathalie  P-70

Caspase-8 is a prosurvival factor in endothelial cells to maintain blood vessel and intestinal homeostasis

Tougaard, Peter  P-71

Death Receptor ligand, TL1A, exacerbates cytokine-induced acute gut inflammation and potentiates infiltration of intraepithelial NK cells in mice

Trofimenko, Evgeniya  P-72

Role of potassium channels in the cellular penetration of the cancer cell death inducing TAT-RasGAP317-326 peptide

Tuyaerts, Sandra  P-73

PRIMMO study: combining PD-1 blockade, radiation and immunomodulation to tackle cervical and uterine cancer
Vallée, Déborah P-74

Inhibition of the IRE1α branch enhances the anti-tumoral activity of Sorafenib in hepatocellular carcinoma

Van Coillie, Samya P-75

Novel third-generation ferrostatins protect against acute iron poisoning-induced organ injury

Vara-Pérez, Mónica P-76

BNIP3 Supports Melanoma Aggressiveness by sustaining HIF1α intracellular levels

Westhoff, Mike-Andrew P-77

Preventing cellular interactions as novel treatment strategy

Wiernicki, Bartosz P-78

Ferroptosis - a new iron-dependent necrotic cell death - is not immunogenic

Zsolt, Sarang P-79

Comparison of the necrotic and apoptotic cell uptake by mouse bone marrow-derived macrophages