



MEDIZINISCHE
FAKULTÄT

Publikationsbericht 2022

Institut für Molekulare und Klinische Immunologie

INSTITUT FÜR MOLEKULARE UND KLINISCHE IMMUNOLOGIE

1. LEITUNG

Prof. Dr. med. Burkhard Schraven (geschäftsführender Direktor, Chefarzt)

2. VERÖFFENTLICHUNGEN

BEGUTACHTETE ZEITSCHRIFTENAUFsätze

Baldauf, Conny; Müller, Peter; Haage, Tobias Ronny; Adam-Frey, Stephanie; Lokau, Juliane; Garbers, Christoph; Fischer, Thomas

Anti-IL-6 cytokine treatment has no impact on elevated hematocrit and splenomegaly in a polycythemia vera mouse model

Blood advances - Washington, DC: American Society of Hematology, 2016, Bd. 6 (2022), 2, S. 399-404;
[Imp.fact.: 6.686]

Bhuria, Vikas; Baldauf, Conny K.; Schraven, Burkhard; Fischer, Thomas

Thromboinflammation in myeloproliferative neoplasms (MPN) - a puzzle still to be solved

International journal of molecular sciences - Basel: Molecular Diversity Preservation International, 2000, Bd. 23 (2022), 6, insges. 21 S.;

Busse, Stefan Gregor; Hoff, Franz; Michler, Enrico; Hartig, Roland; Bogerts, Bernhard; Busse, Mandy

Altered expression of costimulatory molecules in dementias

European archives of psychiatry and clinical neuroscience - Darmstadt: Steinkopff, 1868, Bd. 272 (2022), 5, S. 807-815;
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Busse, Stefan Gregor; Meyer, Eva; Dobrowolny, Henrik; Mawrin, Christian; Hartig, Roland; Bogerts, Bernhard; Busse, Mandy

VGF expression by monocytes in patients with Alzheimers disease and vascular dementia

GeroPsych - Cambridge, Mass.: Hogrefe, 2010, Bd. 35 (2022), 3, S. 149-155; <http://dx.doi.org/10.1024/1662-9647/a000263.10.25673/86381>

Böttcher, Martin; Böttcher-Loschinski, Romy; Kahlfuß, Sascha; Aigner, Michael; Gießl, Andreas; Mackensen, Andreas; Schlötzer-Schrehardt, Ursula; Tüting, Thomas; Bruns, Heiko; Mougiakakos, Dimitrios

CLL-derived extracellular vesicles impair T-cell activation and foster T-cell exhaustion via multiple immunological checkpoints

Cells - Basel: MDPI, 2012, Bd. 11 (2022), 14, insges. 20 S.;

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Biomolecules - Basel: MDPI, 2011, Bd. 12 (2022), 9, insges. 23 S.;

[Imp.fact.: 6.064]

Cammann, Clemens; Israel, Nicole; Frenzler, Sarah; Jeron, Andreas; Topfstedt, Eylin; Schüler, Thomas; Simeoni, Luca; Zenker, Martin; Fehling, Hans Joerg; Schraven, Burkhard; Bruder, Dunja; Seifert, Ulrike

T cell-specific constitutive active SHP2 enhances T cell memory formation and reduces T cell activation

Frontiers in immunology - Lausanne: Frontiers Media, 2010, Bd. 13 (2022), insges. 15 S.;

[Imp.fact.: 8.786]

Czapiewski, Piotr; Cornelius, Maximilian; Hartig, Roland; Kalinski, Thomas; Haybäck, Johannes; Dittmer, Angela; Dittmer, Jürgen; Ignatov, Atanas; Naß, Norbert

BCL3 expression is strongly associated with the occurrence of breast cancer relapse under tamoxifen treatment in a retrospective cohort study

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Fischer, Verena; Ragipoglu, Deniz; Diedrich, Johanna; Steppe, Lena; Dudeck, Anne; Schütze, Konrad; Kalbitz, Miriam; Gebhard, Florian; Haffner-Luntzer, Melanie; Ignatius, Anita

Mast cells trigger disturbed bone healing in osteoporotic mice

Journal of bone and mineral research - Hoboken, NJ [u.a.]: Wiley, 1986, Bd. 37 (2022), 1, S. 137-151;

[Imp.fact.: 6.741]

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Cytotoxic innate lymphoid cells sense tumor-derived IL-15 - a novel mechanism of cancer immunosurveillance

Signal transduction and targeted therapy - London: Macmillan Publishers, part of Springer Nature, 2016, Bd. 7 (2022), insges. 2 S.;

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French, Timothy; Steffen, Johannes; Glas, Albert; Osbelt, Lisa; Strowig, Till; Schott, Björn H.; Schüler, Thomas; Dunay, Ildikò Rita

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Ionic mitigation of CD4 + T cell metabolic fitness, Th1 central nervous system autoimmunity and Th2 asthmatic airway inflammation by therapeutic zinc
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mBio - Washington, DC: American Society for Microbiology, 2010, Bd. 13 (2022), 5, insges. 15 S.;
[Imp.fact.: 7.786]

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European journal of immunology - Weinheim: Wiley-VCH, 1971, Bd. 52 (2022), 12, S. 1972-1979;
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Cells - Basel: MDPI, 2012, Bd. 11 (2022), 22, insges. 21 S.;
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Müller, Peter; Baldauf, Conny K.; Haage, Tobias Ronny; Charakopoulos, Emmanouil; Böttcher, Martin; Bhuria, Vikas; Mougiakakos, Dimitrios; Schraven, Burkhard; Fischer, Thomas

Genetic knock-out of TNFR1 and TNFR2 in a JAK2-V617F polycythemia vera mouse model. Letter
HemaSphere - [Philadelphia, Pennsylvania]: Wolters Kluwer Health, 2017, Bd. 6 (2022), 5, insges. 4 S.;
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In silico predicted therapy against chronic Staphylococcus aureus infection leads to bacterial clearance in vivo
iScience - Amsterdam: Elsevier, 2018, Bd. 25 (2022), 12, insges. 26 S.;

Prat-Luri, Borja; Neal, Christopher; Passelli, Katiuska; Ganga, Emma; Amore, Jonas; Firmino-Cruz, Luan; Petrova, Tatiana V.; Müller, Andreas Johann; Tacchini-Cottier, Fabienne

The C5a-C5aR1 complement axis is essential for neutrophil recruitment to draining lymph nodes via high endothelial venules in cutaneous leishmaniasis

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Mast cells drive systemic inflammation and compromised bone repair after trauma

Frontiers in immunology - Lausanne: Frontiers Media, 2010, Bd. 13 (2022), insges. 14 S.;

[Imp.fact.: 8.786]

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Molecular landscape and prognostic impact of FLT3-ITD insertion site in acute myeloid leukemia - RATIFY study results

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[Imp.fact.: 7.637]

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Type 1 innate lymphoid cells regulate the onset of Toxoplasma gondii-induced neuroinflammation

Cell reports - Maryland Heights, MO: Cell Press, 2012, Bd. 38 (2022), 13, insges. 16 S.;

[Imp.fact.: 9.423]

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Science advances - Washington, DC [u.a.]: Assoc., 2015, Bd. 8 (2022), 40, insges. 21 S.;
[Imp.fact.: 14.957]

ABSTRACTS

Schreiber, Jens; Thurm, Christoph; Reinhold, Dirk; Luecke, Eva; Schraven, Burkhard; Wu, Qingyu; Lux, Anke; Mailänder, Claudia

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DISSERTATIONEN

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Voss, Linda; Reinhold, Dirk [AkademischeR BetreuerIn]

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Magdeburg: Universitätsbibliothek, 2022, 1 Online-Ressource (IX, 103 Seiten, 4,65 MB), Illustrationen;