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1. LEITUNG

Prof. Dr. rer. nat. habil. Dieter Schinzer (Institutsleiter)
Prof. Dr. rer. nat. Franziska Scheffler
Prof. Dr. rer. nat. habil. Helmut Weiß
Prof. Dr. rer. nat. Nora Kulak
Prof. Dr. rer. biol. hum. Heike Walles

2. VERÖFFENTLICHUNGEN

BEGUTACHTETE ZEITSCHRIFTENAUFsätze

Alzheimer, Mona; Svensson, Sarah L.; König, Fabian; Schweinlin, Matthias; Metzger, Marco; Walles, Heike; Sharma, Cynthia M.

A three-dimensional intestinal tissue model reveals factors and small regulatory RNAs important for colonization with *Campylobacter jejuni*

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[Imp.fact.: 6.126]

Berger, Constantin; Bjørlykke, Yngvild; Hahn, Lukas; Mühlemann, Markus; Kress, Sebastian; Walles, Heike; Luxenhofer, Robert; Ræder, Helge; Metzger, Marco; Zdzieblo, Daniela

Matrix decoded - a pancreatic extracellular matrix with organ specific cues guiding human iPSC differentiation
Biomaterials: biomaterials reviews online - Amsterdam [u.a.]: Elsevier Science, Volume 244(2020), article 119766, 18 Seiten;

[Imp.fact.: 10.317]

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Edlmann, Frank T.; Lorenz, Volker; Liebing, Phil; Hilfert, Liane; Schröder, Lea

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Hohlfeld, Benjamin F.; Gitter, Burkhard; Flanagan, Keith J.; Kingsbury, Christopher J.; Kulak, Nora; Senge, Mathias O.; Wiehe, Arno

Exploring the relationship between structure and activity in BODIPYs designed for antimicrobial phototherapy

Organic & biomolecular chemistry: OBC - Cambridge: Royal Society of Chemistry, Bd. 18.2020, 13, S. 2416-2431;

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Krziminski, Carolin; Kammann, Sebastian; Hansmann, Jan; Edenhofer, Frank; Dandekar, Gudrun; Walles, Heike; Leistner, Marcus

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[Imp.fact.: 2.404]

Liebing, Phil; Oehler, Florian; Witzorke, Juliane; Schmeide, Marten

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[Imp.fact.: 5.329]

BEGUTACHTETE BUCHBEITRÄGE

Wallis, Hannah; Künzel, Christian

Mastermodul - interdisziplinäres Projektseminar Nachhaltigkeit

Bildung für Nachhaltige Entwicklung in der universitären Lehre: Best Practice Beispiele der Otto-von-Guericke-Universität Magdeburg - Magdeburg: Universitätsbibliothek; Körner, Franziska . - 2020, S. 64-72;

DISSERTATIONEN

Harmgarth, Nicole; Mörl, Lothar [AkademischeR BetreuerIn]; Edelmann, Frank T. [AkademischeR BetreuerIn]

Neuartige Metallkomplexe mit stickstoffhaltigen Chelatliganden

Magdeburg, 2020, VII, 208 Seiten, Illustrationen, Diagramme, 30 cm

Wang, Sida; Edelmann, Frank T. [AkademischeR BetreuerIn]

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[Literaturverzeichnis: Seite 163-172]