

Dr. Florian Kloß

Alumni

Publications

Chalo DM, Franke K, Nchiozem-Ngnitedem VA, Kakudidi E, Origa-Oryem H, Namukobe J, Kloss F, Yenesew A, Wessjohann LA (2023) Prenylated isoflavanones with antimicrobial potential from the root bark of *Dalbergia melanoxylon*. *Metabolites* 13(6), 678.

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Eckhardt E, Li Y, Mamerow S, Schinköthe J, Sehl-Ewert J, Dreisbach J, Corleis B, Dorhoi A, Teifke J, Menge C, Kloss F, Bastian M (2023) Pharmacokinetics and efficacy of the Benzothiazinone BTZ-043 against *Tuberculous Mycobacteria* inside granulomas in the Guinea pig model. *Antimicrob Agents Chemother* 67(4), e0143822.

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Endle H, Horta G, Stutz B, Muthuraman M, Tegeder I, Schreiber Y, Snodgrass IF, Gurke R, Liu ZW, Sestan-Pesa M, Radyushkin K, Streu N, Fan W, Baumgart J, Li Y, Kloss F, Groppa S, Opel N, Dannlowski U, Grabe HJ, Zipp F, Rácz B, Horvath TL, Nitsch R, Vogt J (2022) AgRP neurons control feeding behaviour at cortical synapses via peripherally derived lysophospholipids. *Nat Metab* 4(6), 683-692.

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Haensch V, Neuwirth T, Bergner A, Bruhnke J, Kloss F, Hertweck C (2022) Sustainable and highly controlled aryl couplings revealed by systematic assessment of photoactivatable linkers. *Chem Sci* 13(19), 5680-5686.

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Riabova O, Egorova A, Lepioshkin A, Li Y, Voigt K, Kloss F, Makarov V (2022) Thienol[2,3-d]pyrimidine-core compounds show activity against clinically relevant gram-positive bacteria. *ChemMedChem* 17(17), e202200207.

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