

Original papers in peer reviewed journals

Review articles in peer reviewed journals

Book chapters

Publications from the workgroup without RM as author

I. Publication list

446. Gemperlein, K., Dietrich, D., Kohlstedt, M., Zipf, G., Bernauer, H.S., Wittmann, C., Wenzel, S.C. and **Müller, R.** (2019) Polyunsaturated fatty acid production by *Yarrowia lipolytica* employing designed myxobacterial PUFA synthases, **Nat. Commun.**, 10(1):4055.
445. Wang, S., Gegenfurtner, F.A., Crevenna, A.H., Ziegenhain, C., Kliesmete, Z., Enard, W., **Müller, R.**, Vollmar, A.M., Schneider, S. and Zahler, S. (2019) Chivosazole a modulates protein – protein interactions of actin, **J. Nat. Prod.**, 82 (7): 1961-1970.
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443. Yueng, A., Tzvetkov, N., Gupta, V.K., Gupta, S.C., Orive, G., Bonn, G.K., Fiebich, B., Bishayee, A., Efferth, T., Xiao, J., Silva, A.S., Russo, G.L., Daglia, M., Battino, M., Orhan, I.E., Nicoletti, F., Heinrich, M., Aggarwal, B.B., Diederich, M., Banach, M., Weckwerth, W., Bauer, R., Perry, G., Bayer, E.A., Huber, L.A., Wolfender, J.-L., Verpoorte, R., Macias, F.A., Wink, M., Stadler, M., Gibbons, S., Cifuentes, A., Ibanez, E., Lizard, G., **Müller, R.**, Ristow, M. and Atanasov, A.G. (2019) Current research in biotechnology: Exploring the biotech forefront, **CRBIOT**, article in press.
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439. Panter, F., Garcia, R., Thewes, A., Zaburannyi, N., Bunk, Boyke, Overmann, J., Gutierrez, M.V., Krug, D. and **Müller, R.** (2019) Discovery of a polybrominated aromatic secondary metabolite from a placomycete points at an ambivalent interaction with its macroalgae host, **bioRxiv**, epub ahead of print.
438. Rebets, Y., Nadmid, S., Paulus, C., Dahlem, C., Herrmann, J., Hübner, H., Rückert, C., Kiemer, A.K., Gmeiner, P., Kalinowski, J., **Müller, R.** and Luzhetskyy, A. (2019) Perquinolines A-C: Unprecedented bacterial tetrahydroisoquinolines involving an intriguing biosynthesis, **Angew. Chem. Int. Ed.**, 58 (37): 12930-12934.

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