

Marianne Koschel

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

299
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

310
citing authors

#	ARTICLE	IF	CITATIONS
1	A qPCR to quantify Wolbachia from few Onchocerca volvulus microfilariae as a surrogate for adult worm histology in clinical trials of antiwobachial drugs. Parasitology Research, 2022, , 1.	1.6	1
2	Filarial nematode phenotypic screening cascade to identify compounds with anti-parasitic activity for drug discovery optimization. International Journal for Parasitology: Drugs and Drug Resistance, 2022, 19, 89-97.	3.4	4
3	Short-course quinazoline drug treatments are effective in the Litomosoides sigmodontis and Brugia pahangi jird models. International Journal for Parasitology: Drugs and Drug Resistance, 2020, 12, 18-27.	3.4	10
4	Oxfendazole mediates macrofilaricidal efficacy against the filarial nematode Litomosoides sigmodontis in vivo and inhibits Onchocerca spec. motility in vitro. PLoS Neglected Tropical Diseases, 2020, 14, e0008427.	3.0	31
5	Macrophages Mediate Increased CD8 T Cell Inflammation During Weight Loss in Formerly Obese Mice. Frontiers in Endocrinology, 2020, 11, 257.	3.5	11
6	In vivo efficacy of the boron-pleuromutilin AN11251 against Wolbachia of the rodent filarial nematode Litomosoides sigmodontis. PLoS Neglected Tropical Diseases, 2020, 14, e0007957.	3.0	10
7	Corallopyronin A for short-course anti-wobachial, macrofilaricidal treatment of filarial infections. PLoS Neglected Tropical Diseases, 2020, 14, e0008930.	3.0	26
8	In vivo kinetics of Wolbachia depletion by ABBV-4083 in L. sigmodontis adult worms and microfilariae. PLoS Neglected Tropical Diseases, 2019, 13, e0007636.	3.0	27
9	Discovery of ABBV-4083, a novel analog of Tylosin A that has potent anti-Wolbachia and anti-filarial activity. PLoS Neglected Tropical Diseases, 2019, 13, e0007159.	3.0	29
10	Preclinical development of an oral anti- <i>Wolbachia</i> macrolide drug for the treatment of lymphatic filariasis and onchocerciasis. Science Translational Medicine, 2019, 11, .	12.4	67
11	Boron-Pleuromutilins as Anti- <i>Wolbachia</i> Agents with Potential for Treatment of Onchocerciasis and Lymphatic Filariasis. Journal of Medicinal Chemistry, 2019, 62, 2521-2540.	6.4	35
12	Macrofilaricidal efficacy of single and repeated oral and subcutaneous doses of flubendazole in Litomosoides sigmodontis infected jirds. PLoS Neglected Tropical Diseases, 2019, 13, e0006320.	3.0	23
13	Combinations of registered drugs reduce treatment times required to deplete Wolbachia in the Litomosoides sigmodontis mouse model. PLoS Neglected Tropical Diseases, 2018, 12, e0006116.	3.0	25