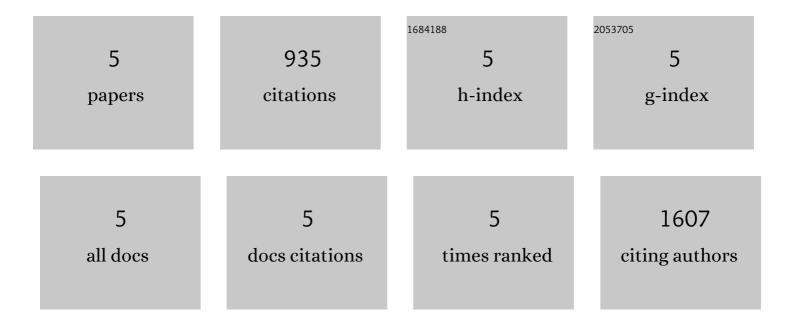
## Ilka Maschmeyer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9630340/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	A four-organ-chip for interconnected long-term co-culture of human intestine, liver, skin and kidney equivalents. Lab on A Chip, 2015, 15, 2688-2699.	6.0	662
2	Chip-based human liver–intestine and liver–skin co-cultures – A first step toward systemic repeated dose substance testing in vitro. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 95, 77-87.	4.3	171
3	The Multi-organ Chip - A Microfluidic Platform for Long-term Multi-tissue Coculture. Journal of Visualized Experiments, 2015, , e52526.	0.3	56
4	Characterization of application scenario-dependent pharmacokinetics and pharmacodynamic properties of permethrin and hyperforin in a dynamic skin and liver multi-organ-chip model. Toxicology, 2021, 448, 152637.	4.2	32
5	Demonstration of the firstâ€pass metabolism in the skin of the hair dye, 4â€aminoâ€2â€hydroxytoluene, using the Chip2 skin–liver microphysiological model. Journal of Applied Toxicology, 2021, 41, 1553-1567.	2.8	14