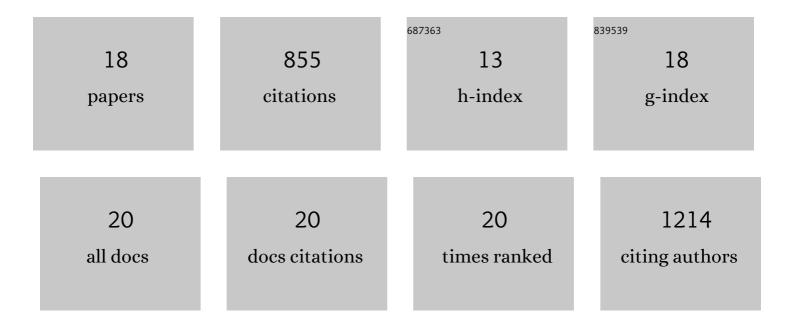
## Lina Schiffer

List of Publications by Year in descending order

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LINA SCHIEFED

#	Article	IF	CITATIONS
1	Human steroid biosynthesis, metabolism and excretion are differentially reflected by serum and urine steroid metabolomes: A comprehensive review. Journal of Steroid Biochemistry and Molecular Biology, 2019, 194, 105439.	2.5	225
2	Intracrine androgen biosynthesis, metabolism and action revisited. Molecular and Cellular Endocrinology, 2018, 465, 4-26.	3.2	144
3	MECHANISMS IN ENDOCRINOLOGY: The sexually dimorphic role of androgens in human metabolic disease. European Journal of Endocrinology, 2017, 177, R125-R143.	3.7	105
4	Steroid Metabolome Analysis in Disorders of Adrenal Steroid Biosynthesis and Metabolism. Endocrine Reviews, 2019, 40, 1605-1625.	20.1	84
5	The CYP11B subfamily. Journal of Steroid Biochemistry and Molecular Biology, 2015, 151, 38-51.	2.5	55
6	Measurement of Salivary Adrenal-Specific Androgens as Biomarkers of Therapy Control in 21-Hydroxylase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6417-6429.	3.6	31
7	A recombinant CYP11B1 dependent Escherichia coli biocatalyst for selective cortisol production and optimization towards a preparative scale. Microbial Cell Factories, 2015, 14, 25.	4.0	30
8	Metabolism of Oral Turinabol by Human Steroid Hormone-Synthesizing Cytochrome P450 Enzymes. Drug Metabolism and Disposition, 2016, 44, 227-237.	3.3	23
9	The steroid metabolite $16(\hat{l}^2)$ -OH-androstenedione generated by CYP21A2 serves as a substrate for CYP19A1. Journal of Steroid Biochemistry and Molecular Biology, 2017, 167, 182-191.	2.5	23
10	Understanding the Role of Androgen Action in Female Adipose Tissue. Frontiers of Hormone Research, 2019, 53, 33-49.	1.0	23
11	A CYP21A2 based whole-cell system in Escherichia coli for the biotechnological production of premedrol. Microbial Cell Factories, 2015, 14, 135.	4.0	21
12	11-Oxygenated Estrogens Are a Novel Class of Human Estrogens but Do not Contribute to the Circulating Estrogen Pool. Endocrinology, 2021, 162, .	2.8	18
13	Biotransformation of the mineralocorticoid receptor antagonists spironolactone and canrenone by human CYP11B1 and CYP11B2: Characterization of the products and their influence on mineralocorticoid receptor transactivation. Journal of Steroid Biochemistry and Molecular Biology, 2016, 163, 68-76.	2.5	13
14	Intracrine Testosterone Activation in Human Pancreatic β-Cells Stimulates Insulin Secretion. Diabetes, 2020, 69, 2392-2399.	0.6	13
15	The A-ring reduction of 11-ketotestosterone is efficiently catalysed by AKR1D1 and SRD5A2 but not SRD5A1. Journal of Steroid Biochemistry and Molecular Biology, 2020, 202, 105724.	2.5	13
16	A liquid chromatography-tandem mass spectrometry assay for the profiling of classical and 11-oxygenated androgens in saliva. Annals of Clinical Biochemistry, 2019, 56, 564-573.	1.6	12
17	Peripheral blood mononuclear cells preferentially activate 11-oxygenated androgens. European Journal of Endocrinology, 2021, 184, 353-363.	3.7	11
18	A novel high-throughput assay for the measurement of salivary progesterone by liquid chromatography tandem mass spectrometry. Annals of Clinical Biochemistry, 2019, 56, 64-71.	1.6	10