

Donita Africander

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,060
citations

516561

16
h-index

642610

23
g-index

24
all docs

24
docs citations

24
times ranked

1251
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of steroid receptor-mediated actions by synthetic progestins used in HRT and contraception. <i>Steroids</i> , 2011, 76, 636-652.	0.8	198
2	11 β -Hydroxydihydrotestosterone and 11-ketodihydrotestosterone, novel C19 steroids with androgenic activity: A putative role in castration resistant prostate cancer?. <i>Molecular and Cellular Endocrinology</i> , 2013, 377, 135-146.	1.6	148
3	11-Ketotestosterone and 11-Ketodihydrotestosterone in Castration Resistant Prostate Cancer: Potent Androgens Which Can No Longer Be Ignored. <i>PLoS ONE</i> , 2016, 11, e0159867.	1.1	113
4	Abrogation of Glucocorticoid Receptor Dimerization Correlates with Dissociated Glucocorticoid Behavior of Compound A. <i>Journal of Biological Chemistry</i> , 2010, 285, 8061-8075.	1.6	66
5	Comparing the androgenic and estrogenic properties of progestins used in contraception and hormone therapy. <i>Biochemical and Biophysical Research Communications</i> , 2017, 491, 140-146.	1.0	57
6	Not all progestins are the same: implications for usage. <i>Trends in Pharmacological Sciences</i> , 2004, 25, 554-557.	4.0	56
7	The Injectable-Only Contraceptive Medroxyprogesterone Acetate, Unlike Norethisterone Acetate and Progesterone, Regulates Inflammatory Genes in Endocervical Cells via the Glucocorticoid Receptor. <i>PLoS ONE</i> , 2014, 9, e96497.	1.1	56
8	Differential regulation of endogenous pro-inflammatory cytokine genes by medroxyprogesterone acetate and norethisterone acetate in cell lines of the female genital tract. <i>Contraception</i> , 2011, 84, 423-435.	0.8	50
9	A comparative study of the androgenic properties of progesterone and the progestins, medroxyprogesterone acetate (MPA) and norethisterone acetate (NET-A). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 404-415.	1.2	44
10	Medroxyprogesterone Acetate Differentially Regulates Interleukin (IL)-12 and IL-10 in a Human Ectocervical Epithelial Cell Line in a Glucocorticoid Receptor (GR)-dependent Manner. <i>Journal of Biological Chemistry</i> , 2014, 289, 31136-31149.	1.6	37
11	Investigating the anti-mineralocorticoid properties of synthetic progestins used in hormone therapy. <i>Biochemical and Biophysical Research Communications</i> , 2013, 433, 305-310.	1.0	30
12	Steroid metabolism in breast cancer: Where are we and what are we missing?. <i>Molecular and Cellular Endocrinology</i> , 2018, 466, 86-97.	1.6	30
13	A comparative characterization of estrogens used in hormone therapy via estrogen receptor (ER)- α and β . <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 174, 27-39.	1.2	27
14	Pharmacokinetics, metabolism and serum concentrations of progestins used in contraception. , 2021, 222, 107789.		23
15	16 α -Hydroxyprogesterone: Origin, biosynthesis and receptor interaction. <i>Molecular and Cellular Endocrinology</i> , 2011, 336, 92-101.	1.6	22
16	Hormone therapy and breast cancer: emerging steroid receptor mechanisms. <i>Journal of Molecular Endocrinology</i> , 2018, 61, R133-R160.	1.1	22
17	11-Oxygenated Estrogens Are a Novel Class of Human Estrogens but Do not Contribute to the Circulating Estrogen Pool. <i>Endocrinology</i> , 2021, 162, .	1.4	18
18	A direct comparison of the transcriptional activities of progestins used in contraception and menopausal hormone therapy via the mineralocorticoid receptor. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 466-471.	1.0	14

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19	Differential metabolism of clinically-relevant progestogens in cell lines and tissue: Implications for biological mechanisms. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 189, 145-153.	1.2	12
20	Progestins used in endocrine therapy and the implications for the biosynthesis and metabolism of endogenous steroid hormones. <i>Molecular and Cellular Endocrinology</i> , 2017, 441, 31-45.	1.6	11
21	Fourth-Generation Progestins Inhibit 3 β -Hydroxysteroid Dehydrogenase Type 2 and Modulate the Biosynthesis of Endogenous Steroids. <i>PLoS ONE</i> , 2016, 11, e0164170.	1.1	8
22	Characterisation of progestins used in hormonal contraception and progesterone via the progesterone receptor. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 879-885.	1.0	7
23	Progestins in menopausal hormone therapy and breast cancer risk: The debate continues. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 15, 24-30.	0.6	6
24	The metabolic fate and receptor interaction of 16 β -hydroxyprogesterone and its 5 α -reduced metabolite, 16 β -hydroxy-dihydroprogesterone. <i>Molecular and Cellular Endocrinology</i> , 2017, 441, 86-98.	1.6	5