

Enoch Appiah Adu-Gyamfi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

359
citations

840776

11
h-index

888059

17
g-index

28
all docs

28
docs citations

28
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA functional annotation with improved false discovery rate achieved by disease associations. Computational and Structural Biotechnology Journal, 2022, 20, 322-332.	4.1	4
2	The impact of bisphenol A on the placenta. Biology of Reproduction, 2022, 106, 826-834.	2.7	12
3	A decrease in CD2 expression on NK cells is associated with PCOS but not influenced by metformin in a mouse model. Biology of Reproduction, 2022, , .	2.7	0
4	Effect of artificial cycle with or without GnRH-a pretreatment on pregnancy and neonatal outcomes in women with PCOS after frozen embryo transfer: a propensity score matching study. Reproductive Biology and Endocrinology, 2022, 20, 56.	3.3	8
5	Hematobiochemical variability and predictors of new-onset and persistent postpartum preeclampsia. Scientific Reports, 2022, 12, 3583.	3.3	2
6	The Involvement of Cell Adhesion Molecules, Tight Junctions, and Gap Junctions in Human Placentation. Reproductive Sciences, 2021, 28, 305-320.	2.5	31
7	THBS1 regulates trophoblast fusion through a CD36-dependent inhibition of cAMP, and its upregulation participates in preeclampsia. Genes and Diseases, 2021, 8, 353-363.	3.4	22
8	Ephrin and Eph receptor signaling in female reproductive physiology and pathology. Biology of Reproduction, 2021, 104, 71-82.	2.7	13
9	SNP rs12794714 of CYP2R1 is associated with serum vitamin D levels and recurrent spontaneous abortion (RSA): a case-control study. Archives of Gynecology and Obstetrics, 2021, 304, 179-190.	1.7	3
10	Genomic and epidemiological characteristics of SARS-CoV-2 in Africa. PLoS Neglected Tropical Diseases, 2021, 15, e0009335.	3.0	17
11	High prevalence of vitamin D deficiency among normotensive and hypertensive pregnant women in Ghana. BMC Pregnancy and Childbirth, 2021, 21, 331.	2.4	6
12	Downregulation of fascin in the first trimester placental villi is associated with early recurrent miscarriage. Experimental Cell Research, 2021, 403, 112597.	2.6	10
13	Appropriate expression of P57kip2 drives trophoblast fusion via cell cycle arrest. Reproduction, 2021, 161, 633-644.	2.6	5
14	Iodothyronine deiodinase 2 (DiO2) regulates trophoblast cell line cycle, invasion and apoptosis; and its downregulation is associated with early recurrent miscarriage. Placenta, 2021, 111, 54-68.	1.5	13
15	The role of fascin in carcinogenesis and embryo implantation. Experimental Cell Research, 2021, 409, 112885.	2.6	10
16	Ovarian inflammatory mRNA profiles of a DHEA plus high-fat diet induced polycystic ovary syndrome mouse model. Reproductive BioMedicine Online, 2021, , .	2.4	3
17	The interplay between thyroid hormones and the placenta: a comprehensive review. Biology of Reproduction, 2020, 102, 8-17.	2.7	29
18	Regulation of placentation by the transforming growth factor beta superfamily. Biology of Reproduction, 2020, 102, 18-26.	2.7	39

#	ARTICLE	IF	CITATIONS
19	The role of adiponectin in placentation and preeclampsia. <i>Cell Biochemistry and Function</i> , 2020, 38, 106-117.	2.9	28
20	Bisphenol A-induced mechanistic impairment of decidualization. <i>Molecular Reproduction and Development</i> , 2020, 87, 837-842.	2.0	15
21	Stomatin-like protein 2 (SLP2) regulates the proliferation and invasion of trophoblast cells by modulating mitochondrial functions. <i>Placenta</i> , 2020, 100, 13-23.	1.5	11
22	Altered Bioavailability of Nitric Oxide and L-Arginine Is a Key Determinant of Endothelial Dysfunction in Preeclampsia. <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	23
23	Activin and inhibin signaling: From regulation of physiology to involvement in the pathology of the female reproductive system. <i>Cytokine</i> , 2020, 133, 155105.	3.2	28
24	The transforming growth factor β superfamily as possible biomarkers of preeclampsia: a comprehensive review. <i>Biomarkers in Medicine</i> , 2019, 13, 1321-1330.	1.4	24
25	Towards the scale and menace of unregulated sonography practice in Ghana. <i>Journal of Global Health Reports</i> , 0, , .	1.0	0