

Vinay Shukla

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

264
citations

1039880

9
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of 2-alkoxy and 2-benzyloxy analogues of estradiol as anti-breast cancer agents through microtubule stabilization. <i>European Journal of Medicinal Chemistry</i> , 2014, 86, 740-751.	2.6	54
2	Sonic hedgehog protects endometrial hyperplasia cells against oxidative stress via suppressing mitochondrial fission protein dynamin-like GTPase (Drp1). <i>Free Radical Biology and Medicine</i> , 2018, 129, 582-599.	1.3	31
3	Sorcin is involved during embryo implantation via activating VEGF/PI3K/Akt pathway in mice. <i>Journal of Molecular Endocrinology</i> , 2018, 60, 119-132.	1.1	29
4	Inhibition of TPPP3 attenuates β -catenin/NF- κ B/COX-2 signaling in endometrial stromal cells and impairs decidualization. <i>Journal of Endocrinology</i> , 2019, 240, 417-429.	1.2	29
5	Modeling Trophoblast Cell-Guided Uterine Spiral Artery Transformation in the Rat. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2947.	1.8	24
6	Regulation of cyclooxygenase-2 expression in rat oviductal epithelial cells: Evidence for involvement of GPR30/Src kinase-mediated EGFR signaling. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 154, 130-141.	1.2	21
7	Phytoestrogen genistein inhibits EGFR/PI3K/NF- κ B activation and induces apoptosis in human endometrial hyperplasia cells. <i>RSC Advances</i> , 2015, 5, 56075-56085.	1.7	20
8	The regulation of Hh/Gli1 signaling cascade involves Gsk3 β -mediated mechanism in estrogen-derived endometrial hyperplasia. <i>Scientific Reports</i> , 2017, 7, 6557.	1.6	14
9	Uterine TPPP3 plays important role in embryo implantation via modulation of β -catenin. <i>Biology of Reproduction</i> , 2018, 99, 982-999.	1.2	11
10	Selective estrogen receptor modulator ormeloxifene suppresses embryo implantation via inducing miR-140 and targeting insulin-like growth factor 1 receptor in rat uterus. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 178, 272-282.	1.2	10
11	Microtubule depolymerization attenuates WNT4/CaMKII β signaling in mouse uterus and leads to implantation failure. <i>Reproduction</i> , 2019, 158, 47-59.	1.1	9
12	Proteomic Identification and Analysis of Human Endometrial Proteins Associated with Unexplained Infertility. <i>Journal of Proteomics and Bioinformatics</i> , 2014, 07, .	0.4	6
13	Targeted inhibition of TAK1 abrogates TGF β 1 non-canonical signaling axis, NF κ B/Smad7 inhibiting human endometrial cells proliferation and inducing cell death involving autophagy. <i>Cytokine</i> , 2021, 148, 155700.	1.4	5
14	Peroxiredoxin 6 Plays Essential Role in Mediating Fertilization and Early Embryonic Development in Rabbit Oviduct. <i>Reproductive Sciences</i> , 2021, , 1.	1.1	1
15	HIF2A Regulates Extravillous Trophoblast Cell Lineage Development. <i>Placenta</i> , 2021, 112, e5.	0.7	0