

Bertrand Kaeffer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8358565/publications.pdf>

Version: 2024-02-01

28
papers

5,796
citations

471509

17
h-index

434195

31
g-index

32
all docs

32
docs citations

32
times ranked

15226
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Evidence-Based Clinical Use of Nanoscale Extracellular Vesicles in Nanomedicine. <i>ACS Nano</i> , 2016, 10, 3886-3899.	14.6	397
3	Biological Properties of Ulvan, a New Source of Green Seaweed Sulfated Polysaccharides, on Cultured Normal and Cancerous Colonic Epithelial Cells. <i>Planta Medica</i> , 1999, 65, 527-531.	1.3	126
4	Exosomes and miRNA-Loaded Biomimetic Nanovehicles, a Focus on Their Potentials Preventing Type-2 Diabetes Linked to Metabolic Syndrome. <i>Frontiers in Immunology</i> , 2018, 9, 2711.	4.8	61
5	COMPARISON OF THE EFFECT OF DIFFERENT SHORT CHAIN FATTY ACIDS ON THE GROWTH AND DIFFERENTIATION OF HUMAN COLONIC CARCINOMA CELL LINES IN VITRO. <i>Cell Biology International</i> , 1997, 21, 281-287.	3.0	56
6	Histocompatible miniature boar model: Selection of transformed cell lines of b and t lineages producing retrovirus. <i>International Journal of Cancer</i> , 1990, 46, 481-488.	5.1	52
7	MiRNA Analysis by Quantitative PCR in Preterm Human Breast Milk Reveals Daily Fluctuations of hsa-miR-16-5p. <i>PLoS ONE</i> , 2015, 10, e0140488.	2.5	49
8	MAMMALIAN INTESTINAL EPITHELIAL CELLS IN PRIMARY CULTURE: A MINI-REVIEW. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2002, 38, 123.	1.5	46
9	Maternal and fetal tryptophan metabolism in gestating rats: effects of intrauterine growth restriction. <i>Amino Acids</i> , 2016, 48, 281-290.	2.7	30
10	Feeding and circadian clocks. <i>Reproduction, Nutrition, Development</i> , 2006, 46, 463-480.	1.9	26
11	Cell immortalization enhances <i>Listeria monocytogenes</i> invasion. <i>Medical Microbiology and Immunology</i> , 1994, 183, 145-58.	4.8	24
12	Survival of Exfoliated Epithelial Cells: A Delicate Balance between Anoikis and Apoptosis. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-9.	3.0	23
13	Clock genes of mammalian cells: Practical implications in tissue culture. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2005, 41, 311-320.	1.5	22
14	Non-Invasive Exploration of Neonatal Gastric Epithelium by Using Exfoliated Epithelial Cells. <i>PLoS ONE</i> , 2011, 6, e25562.	2.5	21
15	Recovery of Exfoliated Cells From the Gastrointestinal Tract of Premature Infants: A New Tool to Perform "Noninvasive Biopsies". <i>Pediatric Research</i> , 2007, 62, 564-569.	2.3	19
16	Effectiveness of an antenatal maternal supplementation with prebiotics for preventing atopic dermatitis in high-risk children (the PREGRALL study): protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e024974.	1.9	17
17	Histocompatible Miniature Pig (d/d Haplotype): Generation of Hybridomas Secreting A or M Monoclonal Antibody. <i>Hybridoma</i> , 1991, 10, 731-744.	0.6	14
18	Maternal protein restriction during gestation and lactation in the rat results in increased brain levels of kynurenine and kynurenic acid in their adult offspring. <i>Journal of Neurochemistry</i> , 2017, 140, 68-81.	3.9	14

#	ARTICLE	IF	CITATIONS
19	Early weaning leads to disruption of homeostatic and hedonic eating behaviors and modulates serotonin (5HT) and dopamine (DA) systems in male adult rats. Behavioural Brain Research, 2020, 383, 112531.	2.2	13
20	Long-Lasting Effect of Perinatal Exposure to L-tryptophan on Circadian Clock of Primary Cell Lines Established from Male Offspring Born from Mothers Fed on Dietary Protein Restriction. PLoS ONE, 2013, 8, e56231.	2.5	11
21	Primary culture of colonocytes in rotating bioreactor. In Vitro Cellular and Developmental Biology - Animal, 1998, 34, 622-625.	1.5	10
22	Oral Delivery of miRNA With Lipidic Aminoglycoside Derivatives in the Breastfed Rat. Frontiers in Physiology, 2019, 10, 1037.	2.8	9
23	THREE-DIMENSIONAL BINDING OF EPIDERMAL GROWTH FACTOR PEPTIDES IN COLONIC TISSUES PRODUCED FROM ROTATING BIOREACTOR. In Vitro Cellular and Developmental Biology - Animal, 2002, 38, 436.	1.5	2
24	Exfoliated epithelial cells: potentials to explore gastrointestinal maturation of preterm infants. Revista Brasileira De Saude Materno Infantil, 2010, 10, 13-24.	0.5	2
25	CLOCK GENES OF MAMMALIAN CELLS: PRACTICAL IMPLICATIONS IN TISSUE CULTURE. In Vitro Cellular and Developmental Biology - Animal, 2005, 41, 311.	1.5	1
26	Editorial: RNA-Mediated Processes in Epigenetics; an Integrative View in the Maintenance of Homeostasis. Frontiers in Genetics, 2020, 11, 629918.	2.3	1
27	The loss of contact inhibition and anchorage-dependent growth are key steps in the acquisition of Listeria monocytogenes susceptibility phenotype by non-phagocytic cells. Biology of the Cell, 1995, 85, 55-66.	2.0	1
28	L'Alimentation, un synchroniseur des rythmes circadiens ?. Medecine Et Nutrition, 2010, 46, 17-24.	0.0	1