

Bertrand Kaeffer

List of Publications by Year in descending order

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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	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
2	Editorial: RNA-Mediated Processes in Epigenetics; an Integrative View in the Maintenance of Homeostasis. Frontiers in Genetics, 2020, 11, 629918.	2.3	1
3	Oral Delivery of miRNA With Lipidic Aminoglycoside Derivatives in the Breastfed Rat. Frontiers in Physiology, 2019, 10, 1037.	2.8	9
4	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. BMJ Open, 2019, 9, e024974.	1.9	17
5	Exosomes and miRNA-Loaded Biomimetic Nanovehicles, a Focus on Their Potentials Preventing Type-2 Diabetes Linked to Metabolic Syndrome. Frontiers in Immunology, 2018, 9, 2711.	4.8	61
6	Maternal protein restriction during gestation and lactation in the rat results in increased brain levels of kynurenine and kynurenic acid in their adult offspring. Journal of Neurochemistry, 2017, 140, 68-81.	3.9	14
7	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
8	Evidence-Based Clinical Use of Nanoscale Extracellular Vesicles in Nanomedicine. ACS Nano, 2016, 10, 3886-3899.	14.6	397
9	Maternal and fetal tryptophan metabolism in gestating rats: effects of intrauterine growth restriction. Amino Acids, 2016, 48, 281-290.	2.7	30
10	MiRNA Analysis by Quantitative PCR in Preterm Human Breast Milk Reveals Daily Fluctuations of hsa-miR-16-5p. PLoS ONE, 2015, 10, e0140488.	2.5	49
11	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
12	Non-Invasive Exploration of Neonatal Gastric Epithelium by Using Exfoliated Epithelial Cells. PLoS ONE, 2011, 6, e25562.	2.5	21
13	Survival of Exfoliated Epithelial Cells: A Delicate Balance between Anoikis and Apoptosis. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-9.	3.0	23
14	Exfoliated epithelial cells: potentials to explore gastrointestinal maturation of preterm infants. Revista Brasileira De Saude Materno Infantil, 2010, 10, 13-24.	0.5	2
15	L'Alimentation, un synchroniseur des rythmes circadiens ?. Medecine Et Nutrition, 2010, 46, 17-24.	0.0	1
16	Recovery of Exfoliated Cells From the Gastrointestinal Tract of Premature Infants: A New Tool to Perform "Noninvasive Biopsies". Pediatric Research, 2007, 62, 564-569.	2.3	19
17	Feeding and circadian clocks. Reproduction, Nutrition, Development, 2006, 46, 463-480.	1.9	26
18	Clock genes of mammalian cells: Practical implications in tissue culture. In Vitro Cellular and Developmental Biology - Animal, 2005, 41, 311-320.	1.5	22

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19	CLOCK GENES OF MAMMALIAN CELLS: PRACTICAL IMPLICATIONS IN TISSUE CULTURE. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2005, 41, 311.	1.5	1
20	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
21	THREE-DIMENSIONAL BINDING OF EPIDERMAL GROWTH FACTOR PEPTIDES IN COLONIC TISSUES PRODUCED FROM ROTATING BIOREACTOR. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2002, 38, 436.	1.5	2
22	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
23	Primary culture of colonocytes in rotating bioreactor. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1998, 34, 622-625.	1.5	10
24	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
25	The loss of contact inhibition and anchorage-dependent growth are key steps in the acquisition of <i>Listeria monocytogenes</i> susceptibility phenotype by non-phagocytic cells. <i>Biology of the Cell</i> , 1995, 85, 55-66.	2.0	1
26	Cell immortalization enhances <i>Listeria monocytogenes</i> invasion. <i>Medical Microbiology and Immunology</i> , 1994, 183, 145-58.	4.8	24
27	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
28	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