Stefano Brancorsini

List of Publications by Year in descending order

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Version: 2024-02-01

52 papers 2,400 citations

19 h-index

394421

206112 48 g-index

52 all docs 52 docs citations

52 times ranked 3241 citing authors

#	Article	IF	Citations
1	ATF4 Is a Substrate of RSK2 and an Essential Regulator of Osteoblast Biology. Cell, 2004, 117, 387-398.	28.9	749
2	Polar nuclear localization of H1T2, a histone H1 variant, required for spermatid elongation and DNA condensation during spermiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2808-2813.	7.1	180
3	Preparation, isolation and characterization of stage-specific spermatogenic cells for cellular and molecular analysis. Nature Methods, 2004, 1, 249-254.	19.0	175
4	No Circadian Rhythms in Testis: Period1 Expression Is Clock Independent and Developmentally Regulated in the Mouse. Molecular Endocrinology, 2003, 17, 141-151.	3.7	150
5	The intracellular localisation of TAF7L, a paralogue of transcription factor TFIID subunit TAF7, is developmentally regulated during male germ-cell differentiation. Journal of Cell Science, 2003, 116, 1847-1858.	2.0	112
6	CREM-Dependent Transcription in Male Germ Cells Controlled by a Kinesin. Science, 2002, 298, 2388-2390.	12.6	111
7	Distinct functions of TBP and TLF/TRF2 during spermatogenesis: requirement of TLF for heterochromatic chromocenter formation in haploid round spermatids. Development (Cambridge), 2002, 129, 945-955.	2.5	100
8	Abnormal sperm in mice with targeted deletion of the act (activator of cAMP-responsive element) Tj ETQq0 0 0 0 America, 2004, 101, 10620-10625.	rgBT /Over 7.1	lock 10 Tf 50 < 76
9	Temporal Association of Protamine 1 with the Inner Nuclear Membrane Protein Lamin B Receptor during Spermiogenesis. Journal of Biological Chemistry, 2004, 279, 11626-11631.	3.4	65
10	Epigenetic Mechanisms of Inflammasome Regulation. International Journal of Molecular Sciences, 2020, 21, 5758.	4.1	56
11	Expression of urinary miRNAs targeting NLRs inflammasomes in bladder cancer. OncoTargets and Therapy, 2017, Volume 10, 2665-2673.	2.0	47
12	Distinct functions of TBP and TLF/TRF2 during spermatogenesis: requirement of TLF for heterochromatic chromocenter formation in haploid round spermatids. Development (Cambridge), 2002, 129, 945-55.	2.5	47
13	Expression of inflammasome-related genes in bladder cancer and their association with cytokeratin 20 messenger RNA. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 505.e1-505.e7.	1.6	43
14	Lymphocytic Mitochondrial Aconitase Activity is Reduced in Alzheimer's Disease and Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2015, 44, 649-660.	2.6	42
15	Transcriptional Control in Male Germ Cells: General Factor TFIIA Participates in CREM-Dependent Gene Activation. Molecular Endocrinology, 2003, 17, 2554-2565.	3.7	35
16	Targeting the Aryl Hydrocarbon Receptor With Indole-3-Aldehyde Protects From Vulvovaginal Candidiasis via the IL-22-IL-18 Cross-Talk. Frontiers in Immunology, 2019, 10, 2364.	4.8	31
17	Apolipoprotein-E genotype in normal aging, age-associated memory impairment, Alzheimer's disease and vascular dementia patients. Neuroscience Letters, 1997, 231, 59-61.	2.1	30
18	Specialized rules of gene transcription in male germ cells: the CREM paradigm*. Journal of Developmental and Physical Disabilities, 2004, 27, 322-327.	3.6	27

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19	A specific programme of gene transcription in male germ cells. Reproductive BioMedicine Online, 2004, 8, 496-500.	2.4	23
20	Characterization of inflammasome-related genes in urine sediments of patients receiving intravesical BCG therapy. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 674.e19-674.e24.	1.6	21
21	Microbes in the Era of Circadian Medicine. Frontiers in Cellular and Infection Microbiology, 2020, 10, 30.	3.9	21
22	Proteolytic cleavage of ALF into \hat{l}_{\pm} - and \hat{l}^2 -subunits that form homologous and heterologous complexes with somatic TFIIA and TRF2 in male germ cells. FEBS Letters, 2005, 579, 3401-3410.	2.8	17
23	lal-1: a differentially expressed novel gene during proliferation in liver regeneration and in hepatoma cells. Genes To Cells, 2002, 7, 1183-1190.	1.2	16
24	Genetic Polymorphisms Affecting IDO1 or IDO2 Activity Differently Associate With Aspergillosis in Humans. Frontiers in Immunology, 2019, 10, 890.	4.8	16
25	The Impact of Lockdown on Couples' Sex Lives. Journal of Clinical Medicine, 2021, 10, 1414.	2.4	15
26	The Cockayne syndrome group A and B proteins are part of a ubiquitin–proteasome degradation complex regulating cell division. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30498-30508.	7.1	15
27	Thymosin $\hat{l}\pm 1$ protects from CTLA-4 intestinal immunopathology. Life Science Alliance, 2020, 3, e202000662.	2.8	15
28	Relationship between cellular and exosomal miRNAs targeting NOD-like receptors in bladder cancer: preliminary results. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 207-213.	3.9	14
29	Cognitive Decline and Alzheimer's Disease in Old Age: A Sex-Specific Cytokinome Signature. Journal of Alzheimer's Disease, 2019, 72, 911-918.	2.6	13
30	Thymosin \hat{l}^24 promotes autophagy and repair via HIF-1 \hat{l}_\pm stabilization in chronic granulomatous disease. Life Science Alliance, 2019, 2, e201900432.	2.8	13
31	CSB ablation induced apoptosis is mediated by increased endoplasmic reticulum stress response. PLoS ONE, 2017, 12, e0172399.	2.5	12
32	Body mass index associated to rs2021966 ENPP1 polymorphism increases the risk for gestational diabetes mellitus. Gynecological Endocrinology, 2015, 31, 83-86.	1.7	11
33	The efficacy of the anticancer 3-bromopyruvate is potentiated by antimycin and menadione by unbalancing mitochondrial ROS production and disposal in U118 glioblastoma cells. Heliyon, 2020, 6, e05741.	3.2	11
34	COVID-19 disease in clinical setting: impact on gonadal function, transmission risk, and sperm quality in young males. Journal of Basic and Clinical Physiology and Pharmacology, 2022, 33, 97-102.	1.3	10
35	Translabial ultrasound: a non-invasive technique for assessing "technical errors―after TOT failure. International Urogynecology Journal, 2022, 33, 1023-1030.	1.4	9
36	To Be or Not to Be a Pathogen: Candida albicans and Celiac Disease. Frontiers in Immunology, 2019, 10, 2844.	4.8	8

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37	TIPT, a male germ cell-specific partner of TRF2, is chromatin-associated and interacts with HP1. Cell Cycle, 2008, 7, 1415-1422.	2.6	7
38	Detection and scavenging of hydroxyl radical via D-phenylalanine hydroxylation in human fluids. Talanta, 2018, 181, 172-181.	5.5	7
39	Use of Intravesical Injections of Platelet-Rich Plasma for the Treatment of Bladder Pain Syndrome: A Comprehensive Literature Review. Antibiotics, 2021, 10, 1194.	3.7	7
40	The Role of NLRP3 Inflammasome Activation and Oxidative Stress in Varicocele-Mediated Male Hypofertility. International Journal of Molecular Sciences, 2022, 23, 5233.	4.1	7
41	Proinflammatory Cytokines: Possible Accomplices for the Systemic Effects of Clostridioides difficile Toxin B. Journal of Inflammation Research, 2021, Volume 14, 57-62.	3.5	6
42	Kcnj16 (Kir5.1) Gene Ablation Causes Subfertility and Increases the Prevalence of Morphologically Abnormal Spermatozoa. International Journal of Molecular Sciences, 2021, 22, 5972.	4.1	5
43	Prolapse Surgery: What Kind of Antibiotic Prophylaxis Is Necessary?. Urologia Internationalis, 2021, 105, 771-776.	1.3	4
44	Neuroblastoma Cells Depend on CSB for Faithful Execution of Cytokinesis and Survival. International Journal of Molecular Sciences, 2021, 22, 10070.	4.1	4
45	CSA Antisense Targeting Enhances Anticancer Drug Sensitivity in Breast Cancer Cells, including the Triple-Negative Subtype. Cancers, 2022, 14, 1687.	3.7	4
46	Heavy Metal Pollution and Male Fertility: An Overview on Adverse Biological Effects and Socio-Economic Implications. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2023, 23, 129-146.	1.2	4
47	Thymosin alpha 1 exerts beneficial extrapulmonary effects in cystic fibrosis. European Journal of Medicinal Chemistry, 2021, 209, 112921 .	5.5	3
48	Could the vaginal wall sling still have a role after the FDA's warning? Functional outcomes at 20 years. Therapeutic Advances in Urology, 2022, 14, 175628722210843.	2.0	3
49	Hops/Tmub1 Heterozygous Mouse Shows Haploinsufficiency Effect in Influencing p53-Mediated Apoptosis. International Journal of Molecular Sciences, 2021, 22, 7186.	4.1	2
50	Novel Antimicrobial Strategies to Prevent Biofilm Infections in Catheters after Radical Cystectomy: A Pilot Study. Life, 2022, 12, 802.	2.4	1
51	253: Single nucleotide polymorphisms and gestational diabetes mellitus: identification of new predictive molecular markers. American Journal of Obstetrics and Gynecology, 2011, 204, S108.	1.3	0
52	280: Prepregnancy body mass index (BMI) and single nucleotide polymorphisms (SNPs) are predictive markers of gestational diabetes mellitus (GDM)?. American Journal of Obstetrics and Gynecology, 2014, 210, S148.	1.3	0