

Gianluigi Mazzoccoli

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

4,401
citations

109321

35
h-index

168389

53
g-index

187
all docs

187
docs citations

187
times ranked

7336
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of circadian gene Timeless induces EMT and tumor progression in colorectal cancer via Zeb1-dependent mechanism. <i>Cell Death and Differentiation</i> , 2022, 29, 1552-1568.	11.2	18
2	Tryptophan Metabolites and Aryl Hydrocarbon Receptor in Severe Acute Respiratory Syndrome, Coronavirus-2 (SARS-CoV-2) Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1597.	4.1	34
3	The melatonergic pathway and its interactions in modulating respiratory system disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111397.	5.6	9
4	Melatonin, Its Beneficial Effects on Embryogenesis from Mitigating Oxidative Stress to Regulating Gene Expression. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5885.	4.1	18
5	The Histone Variant MacroH2A1 Impacts Circadian Gene Expression and Cell Phenotype in an In Vitro Model of Hepatocellular Carcinoma. <i>Biomedicines</i> , 2021, 9, 1057.	3.2	2
6	COVID-19 Specific Immune Markers Revealed by Single Cell Phenotypic Profiling. <i>Biomedicines</i> , 2021, 9, 1794.	3.2	5
7	Loss-of-function variants in exon 4 of TAB2 cause a recognizable multisystem disorder with cardiovascular, facial, cutaneous, and musculoskeletal involvement. <i>Genetics in Medicine</i> , 2021, .	2.4	1
8	Neural Stem Cells from Shank3-ko Mouse Model Autism Spectrum Disorders. <i>Molecular Neurobiology</i> , 2020, 57, 1502-1515.	4.0	16
9	A Lipidomic Signature Complements Stemness Features Acquisition in Liver Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8452.	4.1	11
10	Mitochondrial calcium drives clock gene-dependent activation of pyruvate dehydrogenase and of oxidative phosphorylation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118815.	4.1	15
11	Aryl Hydrocarbon Receptor Role in Co-Ordinating SARS-CoV-2 Entry and Symptomatology: Linking Cytotoxicity Changes in COVID-19 and Cancers; Modulation by Racial Discrimination Stress. <i>Biology</i> , 2020, 9, 249.	2.8	21
12	Melatonin and Sirtuins in Buccal Epithelium: Potential Biomarkers of Aging and Age-Related Pathologies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8134.	4.1	11
13	Effect of naive and cancer-educated fibroblasts on colon cancer cell circadian growth rhythm. <i>Cell Death and Disease</i> , 2020, 11, 289.	6.3	10
14	miR-27a is a master regulator of metabolic reprogramming and chemoresistance in colorectal cancer. <i>British Journal of Cancer</i> , 2020, 122, 1354-1366.	6.4	38
15	Insights into the molecular pathogenesis of cardio-spondylo-carpo-facial syndrome: MAP3K7 c.737-7A>G variant alters the TGF β -mediated I α -SMA cytoskeleton assembly and autophagy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165742.	3.8	7
16	The Role of Prenatal Melatonin in the Regulation of Childhood Obesity. <i>Biology</i> , 2020, 9, 72.	2.8	20
17	The Circadian Clock, the Immune System, and Viral Infections: The Intricate Relationship Between Biological Time and Host-Virus Interaction. <i>Pathogens</i> , 2020, 9, 83.	2.8	45
18	Klotho at the Edge of Alzheimer's Disease and Senile Depression. <i>Molecular Neurobiology</i> , 2019, 56, 1908-1920.	4.0	26

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19	Left Ventricular Hypertrophy: Roles of Mitochondria CYP1B1 and Melatonergic Pathways in Co-Ordinating Wider Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4068.	4.1	19
20	The Interplay between Colon Cancer Cells and Tumour-Associated Stromal Cells Impacts the Biological Clock and Enhances Malignant Phenotypes. <i>Cancers</i> , 2019, 11, 988.	3.7	32
21	TAB2 c.1398dup variant leads to haploinsufficiency and impairs extracellular matrix homeostasis. <i>Human Mutation</i> , 2019, 40, 1886-1898.	2.5	5
22	A Role for the Biological Clock in Liver Cancer. <i>Cancers</i> , 2019, 11, 1778.	3.7	14
23	A Multi-Layered Study on Harmonic Oscillations in Mammalian Genomics and Proteomics. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4585.	4.1	9
24	Parkin Mutation Affects Clock Gene-Dependent Energy Metabolism. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2772.	4.1	27
25	Production and characterization of human induced pluripotent stem cells (iPSC) CSSi007-A (4383) from Joubert Syndrome. <i>Stem Cell Research</i> , 2019, 38, 101480.	0.7	3
26	Hedgehog signaling keeps liver clock in check. <i>Journal of Hepatology</i> , 2019, 70, 1054-1056.	3.7	2
27	Daylight saving time and circadian rhythms in the neuro-endocrine-immune system: impact on cardiovascular health. <i>Internal and Emergency Medicine</i> , 2019, 14, 17-19.	2.0	5
28	Production and characterization of CSSi003 (2961) human induced pluripotent stem cells (iPSCs) carrying a novel puntiform mutation in RAI1 gene, Causative of Smith's Magenis syndrome. <i>Stem Cell Research</i> , 2018, 28, 153-156.	0.7	3
29	Toll-like receptor 4 modulation influences human neural stem cell proliferation and differentiation. <i>Cell Death and Disease</i> , 2018, 9, 280.	6.3	39
30	Molecular dynamics recipes for genome research. <i>Briefings in Bioinformatics</i> , 2018, 19, 853-862.	6.5	23
31	Copy number variations in healthy subjects. Case study: iPSC line CSSi005-A (3544) production from an individual with variation in 15q13.3 chromosome duplicating gene CHRNA7. <i>Stem Cell Research</i> , 2018, 32, 73-77.	0.7	4
32	Systematic Analysis of Mouse Genome Reveals Distinct Evolutionary and Functional Properties Among Circadian and Ultradian Genes. <i>Frontiers in Physiology</i> , 2018, 9, 1178.	2.8	19
33	The reciprocal interplay between TNF α and the circadian clock impacts on cell proliferation and migration in Hodgkin lymphoma cells. <i>Scientific Reports</i> , 2018, 8, 11474.	3.3	26
34	The Biological Clock: A Pivotal Hub in Non-alcoholic Fatty Liver Disease Pathogenesis. <i>Frontiers in Physiology</i> , 2018, 9, 193.	2.8	49
35	Reciprocal Interactions of Mitochondria and the Neuroimmunoendocrine System in Neurodegenerative Disorders: An Important Role for Melatonin Regulation. <i>Frontiers in Physiology</i> , 2018, 9, 199.	2.8	12
36	The Circadian Clock Regulates Metabolic Phenotype Rewiring Via HKDC1 and Modulates Tumor Progression and Drug Response in Colorectal Cancer. <i>EBioMedicine</i> , 2018, 33, 105-121.	6.1	91

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37	Clinical Approach to Diabetic Cardiomyopathy: A Review of Human Studies. <i>Current Medicinal Chemistry</i> , 2018, 25, 1510-1524.	2.4	17
38	Extracellular Superoxide Dismutase Expression in Papillary Thyroid Cancer Mesenchymal Stem/Stromal Cells Modulates Cancer Cell Growth and Migration. <i>Scientific Reports</i> , 2017, 7, 41416.	3.3	31
39	Alterations of Clock Gene RNA Expression in Brain Regions of a Triple Transgenic Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 615-631.	2.6	57
40	Analysis of MTNR1B gene polymorphisms in relationship with IRS2 gene variants, epicardial fat thickness, glucose homeostasis and cognitive performance in the elderly. <i>Chronobiology International</i> , 2017, 34, 1083-1093.	2.0	3
41	Clock Genes, Metabolism, and Cardiovascular Risk. <i>Heart Failure Clinics</i> , 2017, 13, 645-655.	2.1	25
42	Friend or foe?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017, 1867, 1-18.	7.4	54
43	Retinoid X Receptors Intersect the Molecular Clockwork in the Regulation of Liver Metabolism. <i>Frontiers in Endocrinology</i> , 2017, 8, 24.	3.5	14
44	High-confidence assessment of functional impact of human mitochondrial non-synonymous genome variations by APOGEE. <i>PLoS Computational Biology</i> , 2017, 13, e1005628.	3.2	54
45	A primary tumor gene expression signature identifies a crucial role played by tumor stroma myofibroblasts in lymph node involvement in oral squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 104913-104927.	1.8	12
46	Aryl hydrocarbon receptor-fibroblast growth factor 21 dissociation of fatty liver from insulin resistance: A timely matter?. <i>Hepatology</i> , 2016, 63, 1396-1397.	7.3	3
47	Clock-genes and mitochondrial respiratory activity: Evidence of a reciprocal interplay. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2016, 1857, 1344-1351.	1.0	44
48	Multifaceted enrichment analysis of RNA-RNA crosstalk reveals cooperating micro-societies in human colorectal cancer. <i>Nucleic Acids Research</i> , 2016, 44, 4025-4036.	14.5	14
49	The circadecadal rhythm of oscillation of umbilical cord blood parameters correlates with geomagnetic activity - An analysis of long-term measurements (1999-2011). <i>Chronobiology International</i> , 2016, 33, 1136-1147.	2.0	8
50	Time related variations in stem cell harvesting of umbilical cord blood. <i>Scientific Reports</i> , 2016, 6, 21404.	3.3	33
51	Behçet syndrome: from pathogenesis to novel therapies. <i>Clinical and Experimental Medicine</i> , 2016, 16, 1-12.	3.6	36
52	The synovio-entheseal complex in enthesoarthritis. <i>Clinical and Experimental Medicine</i> , 2016, 16, 109-124.	3.6	7
53	Deregulated expression of cryptochrome genes in human colorectal cancer. <i>Molecular Cancer</i> , 2016, 15, 6.	19.2	34
54	DNA Hypomethylation and Histone Variant macroH2A1 Synergistically Attenuate Chemotherapy-Induced Senescence to Promote Hepatocellular Carcinoma Progression. <i>Cancer Research</i> , 2016, 76, 594-606.	0.9	76

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55	Clock gene expression in human and mouse hepatic models shows similar periodicity but different dynamics of variation. <i>Chronobiology International</i> , 2016, 33, 181-190.	2.0	8
56	Clock genes-dependent acetylation of complex I sets rhythmic activity of mitochondrial OxPhos. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 596-606.	4.1	38
57	Proteomic screening identifies calreticulin as a miR-27a direct target repressing MHC class I cell surface exposure in colorectal cancer. <i>Cell Death and Disease</i> , 2016, 7, e2120-e2120.	6.3	65
58	The miR-27a-calreticulin axis affects drug-induced immunogenic cell death in human colorectal cancer cells. <i>Cell Death and Disease</i> , 2016, 7, e2108-e2108.	6.3	58
59	A Timeless Link Between Circadian Patterns and Disease. <i>Trends in Molecular Medicine</i> , 2016, 22, 68-81.	6.7	47
60	Digital ulcers in scleroderma patients: A retrospective observational study. <i>International Journal of Immunopathology and Pharmacology</i> , 2016, 29, 180-187.	2.1	11
61	Body composition: Where and when. <i>European Journal of Radiology</i> , 2016, 85, 1456-1460.	2.6	34
62	Management strategies for hepatocellular carcinoma: old certainties and new realities. <i>Clinical and Experimental Medicine</i> , 2016, 16, 243-256.	3.6	27
63	Stem cell autograft and allograft in autoimmune diseases. <i>Clinical and Experimental Medicine</i> , 2016, 16, 13-20.	3.6	0
64	Morphofunctional and signaling molecules overlap of the pineal gland and thymus: role and significance in aging. <i>Oncotarget</i> , 2016, 7, 11972-11983.	1.8	25
65	Analysis of clock gene-miRNA correlation networks reveals candidate drivers in colorectal cancer. <i>Oncotarget</i> , 2016, 7, 45444-45461.	1.8	25
66	Glioma: Tryptophan Catabolite and Melatoninergetic Pathways Link microRNA, 14-3-3, Chromosome 4q35, Epigenetic Processes and other Glioma Biochemical Changes. <i>Current Pharmaceutical Design</i> , 2016, 22, 1033-1048.	1.9	23
67	Biology, Epidemiology, Clinical Aspects of Hepatocellular Carcinoma and the Role of Sorafenib. <i>Current Drug Targets</i> , 2016, 17, 783-799.	2.1	46
68	Circadian Regulation of Renal Function. , 2016, , 175-198.		1
69	Amphiregulin activates human hepatic stellate cells and is upregulated in non alcoholic steatohepatitis. <i>Scientific Reports</i> , 2015, 5, 8812.	3.3	35
70	Functional Impact of Autophagy-Related Genes on the Homeostasis and Dynamics of Pancreatic Cancer Cell Lines. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2015, 12, 667-678.	3.0	7
71	Reply to "Letter to the editor: The effect of autonomic nervous system on the association between epicardial adipose tissue and cognitive function" American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H779-H779.	3.2	0
72	Systematic analysis of circadian genes using genome-wide cDNA microarrays in the inflammatory bowel disease transcriptome. <i>Chronobiology International</i> , 2015, 32, 903-916.	2.0	50

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73	SIRT1 and circadian gene expression in pancreatic ductal adenocarcinoma: Effect of starvation. <i>Chronobiology International</i> , 2015, 32, 497-512.	2.0	20
74	Genetic ablation of macrohistone H2A1 leads to increased leanness, glucose tolerance and energy expenditure in mice fed a high-fat diet. <i>International Journal of Obesity</i> , 2015, 39, 331-338.	3.4	20
75	Effects of hypercapnia on peripheral vascular reactivity in elderly patients with acute exacerbation of chronic obstructive pulmonary disease. <i>Clinical Interventions in Aging</i> , 2014, 9, 871.	2.9	17
76	SIRT1-metabolite binding histone macroH2A1.1 protects hepatocytes against lipid accumulation. <i>Aging</i> , 2014, 6, 35-47.	3.1	51
77	The Biological Clock and the Molecular Basis of Lysosomal Storage Diseases. <i>JIMD Reports</i> , 2014, 18, 93-105.	1.5	7
78	An association study between epicardial fat thickness and cognitive impairment in the elderly. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H1269-H1276.	3.2	19
79	Rheumatoid arthritis and the biological clock. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 687-695.	3.0	10
80	The TRPA1 channel is a cardiac target of mIGF-1/SIRT1 signaling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H939-H944.	3.2	14
81	Aging related changes of circadian rhythmicity of cytotoxic lymphocyte subpopulations. <i>Journal of Circadian Rhythms</i> , 2014, 8, 6.	1.3	12
82	Colorectal cancer prognosis and PPAR γ expression in the tumor microenvironment. <i>Journal of Gastroenterology</i> , 2014, 49, 564-565.	5.1	3
83	The circadian clock and the hypoxic response pathway in kidney cancer. <i>Tumor Biology</i> , 2014, 35, 1-7.	1.8	24
84	Caloric restriction and aging stem cells: The stick and the carrot?. <i>Experimental Gerontology</i> , 2014, 50, 137-148.	2.8	24
85	A ticking clock links metabolic pathways and organ systems function in health and disease. <i>Clinical and Experimental Medicine</i> , 2014, 14, 133-140.	3.6	15
86	Non-alcoholic fatty liver disease: the role of nuclear receptors and circadian rhythmicity. <i>Liver International</i> , 2014, 34, 1133-1152.	3.9	56
87	Histone variants and lipid metabolism. <i>Biochemical Society Transactions</i> , 2014, 42, 1409-1413.	3.4	13
88	Peroxisome proliferator-activated receptor β -mediated induction of microRNA-145 opposes tumor phenotype in colorectal cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1225-1236.	4.1	25
89	Intermediate neoadjuvant radiotherapy for T3 low/middle rectal cancer: postoperative outcomes of a non-controlled clinical trial. <i>Oncotarget</i> , 2014, 5, 11143-11153.	1.8	5
90	Cardio-Hepatic Metabolic Derangements and Valproic Acid. <i>Current Clinical Pharmacology</i> , 2014, 9, 165-170.	0.6	6

#	ARTICLE	IF	CITATIONS
91	Circadian clock circuitry in colorectal cancer. <i>World Journal of Gastroenterology</i> , 2014, 20, 4197.	3.3	42
92	Circadian Variation of Immune Mechanisms in Lung Cancer and the Role of Melatonin. , 2014, , 159-170.		0
93	Anti-correlation between longevity gene SirT1 and Notch signaling in ascending aorta biopsies from patients with bicuspid aortic valve disease. <i>Heart and Vessels</i> , 2013, 28, 268-275.	1.2	31
94	Continuity of care: an Italian clinical experience. <i>Internal and Emergency Medicine</i> , 2013, 8, 595-599.	2.0	5
95	Ageing signaling pathways and circadian clock-dependent metabolic derangements. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 229-237.	7.1	59
96	Molecular bases of circadian rhythmicity in renal physiology and pathology. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2421-2431.	0.7	35
97	The circadian clock circuitry and the AHR signaling pathway in physiology and pathology. <i>Biochemical Pharmacology</i> , 2013, 85, 1405-1416.	4.4	50
98	A linear mixed model approach to compare the evolution of multiple biological rhythms. <i>Statistics in Medicine</i> , 2013, 32, 1125-1135.	1.6	7
99	Interplay between SOX9, β -catenin and PPAR γ activation in colorectal cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1853-1865.	4.1	36
100	Crosstalk between the circadian clock circuitry and the immune system. <i>Chronobiology International</i> , 2013, 30, 870-888.	2.0	235
101	Circadian transcriptome analysis in human fibroblasts from Hunter syndrome and impact of iduronate-2-sulfatase treatment. <i>BMC Medical Genomics</i> , 2013, 6, 37.	1.5	15
102	Immunopositivity for Histone MacroH2A1 Isoforms Marks Steatosis-Associated Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2013, 8, e54458.	2.5	63
103	Mutual Antagonism between Circadian Protein Period 2 and Hepatitis C Virus Replication in Hepatocytes. <i>PLoS ONE</i> , 2013, 8, e60527.	2.5	43
104	Redox Homeostasis and Epigenetics in Non-alcoholic Fatty Liver Disease (NAFLD). <i>Current Pharmaceutical Design</i> , 2013, 19, 2737-2746.	1.9	87
105	Sympathetic Nervous System Catecholamines and Neuropeptide Y Neurotransmitters Are Upregulated in Human NAFLD and Modulate the Fibrogenic Function of Hepatic Stellate Cells. <i>PLoS ONE</i> , 2013, 8, e72928.	2.5	71
106	Exploitation of host clock gene machinery by hepatitis viruses B and C. <i>World Journal of Gastroenterology</i> , 2013, 19, 8902.	3.3	11
107	Epicardial Fat is an Important Visceral Adipose Depot Influencing Cardiovascular Disease and Metabolic Syndrome. <i>Journal of Clinical & Experimental Cardiology</i> , 2013, 04, .	0.0	2
108	The transcriptional regulators, the immune system and the the circadian clock. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2013, 27, 9-22.	0.7	5

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109	PPARs Signaling and Cancer in the Gastrointestinal System. <i>PPAR Research</i> , 2012, 2012, 1-10.	2.4	25
110	SIRT1 and the Clock Gene Machinery in Colorectal Cancer. <i>Cancer Investigation</i> , 2012, 30, 98-105.	1.3	16
111	Peroxisome Proliferator-Activated Receptor Gamma and Regulations by the Ubiquitin-Proteasome System in Pancreatic Cancer. <i>PPAR Research</i> , 2012, 2012, 1-13.	2.4	9
112	Alteration of Hypothalamicâ€Pituitaryâ€Thyroid Axis Function in Non-Small-Cell Lung Cancer Patients. <i>Integrative Cancer Therapies</i> , 2012, 11, 327-336.	2.0	13
113	Differential Patterns in the Periodicity and Dynamics of Clock Gene Expression in Mouse Liver and Stomach. <i>Chronobiology International</i> , 2012, 29, 1300-1311.	2.0	19
114	Time-Qualified Patterns of Variation of PPARα, DNMT1, and DNMT3B Expression in Pancreatic Cancer Cell Lines. <i>PPAR Research</i> , 2012, 2012, 1-8.	2.4	7
115	Hormone and Cytokine Circadian Alteration in Non-Small Cell Lung Cancer Patients. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 691-702.	2.1	9
116	438 HEPATITIS DELTA VIRUS UPREGULATES DNMT3B THROUGH STAT3 ACTIVATION IN HUH-7 CELLS. <i>Journal of Hepatology</i> , 2012, 56, S174.	3.7	0
117	Influence of the Gly1057Asp variant of the insulin receptor substrate 2 (IRS2) on insulin resistance and relationship with epicardial fat thickness in the elderly. <i>Experimental Gerontology</i> , 2012, 47, 988-993.	2.8	8
118	Association Study of a Polymorphism in Clock Gene PERIOD3 and Risk of Inflammatory Bowel Disease. <i>Chronobiology International</i> , 2012, 29, 994-1003.	2.0	38
119	Epicardial adipose tissue and idiopathic deep venous thrombosis: An association study. <i>Atherosclerosis</i> , 2012, 223, 378-383.	0.8	14
120	The expression of leucine-rich repeat gene family members in colorectal cancer. <i>Experimental Biology and Medicine</i> , 2012, 237, 1123-1128.	2.4	18
121	Age-related changes of epicardial fat thickness. <i>Biomedicine and Preventive Nutrition</i> , 2012, 2, 38-41.	0.9	7
122	Altered expression of the clock gene machinery in kidney cancer patients. <i>Biomedicine and Pharmacotherapy</i> , 2012, 66, 175-179.	5.6	59
123	Determination of whole body circadian phase in lung cancer patients: Melatonin vs. cortisol. <i>Cancer Epidemiology</i> , 2012, 36, e46-e53.	1.9	8
124	Hepato-systemic gradient of carbon monoxide in cirrhosis. <i>European Journal of Internal Medicine</i> , 2012, 23, e14-e18.	2.2	2
125	Clock Genes and Clock-Controlled Genes in the Regulation of Metabolic Rhythms. <i>Chronobiology International</i> , 2012, 29, 227-251.	2.0	140
126	Comparison of circadian characteristics for cytotoxic lymphocyte subsets in non-small cell lung cancer patients versus controls. <i>Clinical and Experimental Medicine</i> , 2012, 12, 181-194.	3.6	19

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127	A unifying working hypothesis for juvenile polyposis syndrome and MÃ©nÃ©trier's disease: Specific localization or concomitant occurrence of a separate entity?. Digestive and Liver Disease, 2012, 44, 952-956.	0.9	9
128	Mirna Expression Profiles Identify Drivers in Colorectal and Pancreatic Cancers. PLoS ONE, 2012, 7, e33663.	2.5	138
129	DNA Methyltransferases 1 and 3b Expression in Huh-7 Cells Expressing HCV Core Protein of Different Genotypes. Digestive Diseases and Sciences, 2012, 57, 1598-1603.	2.3	55
130	Idiopathic deep venous thrombosis and arterial endothelial dysfunction in the elderly. Age, 2012, 34, 751-760.	3.0	23
131	Circadian Aspects of Growth Hormoneâ€™Insulin-Like Growth Factor Axis Function in Patients With Lung Cancer. Clinical Lung Cancer, 2012, 13, 68-74.	2.6	11
132	ARNTL2 and SERPINE1: potential biomarkers for tumor aggressiveness in colorectal cancer. Journal of Cancer Research and Clinical Oncology, 2012, 138, 501-511.	2.5	104
133	Cardioprotective mIGF-1/SIRT1 signaling induces hypertension, leukocytosis and fear response in mice. Aging, 2012, 4, 402-416.	3.1	20
134	Non invasive continuous hemodynamic evaluation of cirrhotic patients after postural challenge. World Journal of Hepatology, 2012, 4, 149.	2.0	0
135	Concomitant evaluation of flow-mediated vasodilation and epicardial fat thickness in idiopathic deep venous thrombosis. Journal of Biological Regulators and Homeostatic Agents, 2012, 26, 81-8.	0.7	2
136	REV-ERBÎ± and the clock gene machinery in mouse peripheral tissues: a possible role as a synchronizing hinge. Journal of Biological Regulators and Homeostatic Agents, 2012, 26, 265-76.	0.7	19
137	Clock gene expression in mouse kidney and testis: analysis of periodical and dynamical patterns. Journal of Biological Regulators and Homeostatic Agents, 2012, 26, 303-11.	0.7	13
138	Neuroendocrine axes function in healthy aging: Evaluation of predictive and manipulable blood serum indexes. Biomedicine and Aging Pathology, 2011, 1, 16-21.	0.8	1
139	Age-related changes of GH-IGF1 axis function. Biomedicine and Aging Pathology, 2011, 1, 39-45.	0.8	1
140	A purple heart. Biomedicine and Aging Pathology, 2011, 1, 191-192.	0.8	1
141	Idiopathic deep venous thrombosis and epicardial fat thickness: The age, gender and obesity connection. Biomedicine and Aging Pathology, 2011, 1, 175-178.	0.8	0
142	Comparison of whole body circadian phase evaluated from melatonin and cortisol secretion profiles in healthy humans. Biomedicine and Aging Pathology, 2011, 1, 112-122.	0.8	2
143	Chronobiologic study of neuro-endocrine axis hormone sequence signalling in healthy men. Biomedicine and Aging Pathology, 2011, 1, 129-137.	0.8	3
144	MicroRNA and Colon-Cancer: The Circadian Clock Connection. Gastroenterology, 2011, 140, S-820.	1.3	0

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145	Stage dependent destructuration of neuro-endocrine-immune system components in lung cancer patients. <i>Biomedicine and Pharmacotherapy</i> , 2011, 65, 69-76.	5.6	6
146	Antiphase signalling in the neuroendocrine-immune system in healthy humans. <i>Biomedicine and Pharmacotherapy</i> , 2011, 65, 275-279.	5.6	8
147	Chronodisruption in lung cancer and possible therapeutic approaches. <i>Biomedicine and Pharmacotherapy</i> , 2011, 65, 500-508.	5.6	19
148	Hypermethylated levels of E-cadherin promoter in Huh-7 cells expressing the HCV core protein. <i>Virus Research</i> , 2011, 160, 74-81.	2.2	58
149	Time-Related Dynamics of Variation in Core Clock Gene Expression Levels in Tissues Relevant to the Immune System. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 869-879.	2.1	23
150	Neuroendocrine-immune interactions in healthy aging. <i>Geriatrics and Gerontology International</i> , 2011, 11, 98-106.	1.5	15
151	Neuroendocrine modulation of GH-IGF1 axis function. <i>Biological Rhythm Research</i> , 2011, 42, 275-282.	0.9	0
152	Opposing circadian rhythms of CD3+, CD4+ and CD3+, CD8+ lymphocyte subpopulations in healthy humans. <i>Biological Rhythm Research</i> , 2011, 42, 111-118.	0.9	3
153	Clock Gene Expression Levels and Relationship With Clinical and Pathological Features in Colorectal Cancer Patients. <i>Chronobiology International</i> , 2011, 28, 841-851.	2.0	123
154	Change of β 1TCR-Expressing T Cells in Healthy Aging. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 201-209.	2.1	11
155	The timing clockwork of life. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2011, 25, 137-43.	0.7	14
156	A method to evaluate dynamics and periodicity of hormone secretion. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2011, 25, 231-8.	0.7	13
157	Neuro-endocrine correlations of hypothalamic-pituitary-thyroid axis in healthy humans. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2011, 25, 249-57.	0.7	15
158	A timetable of 24-hour patterns for human lymphocyte subpopulations. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2011, 25, 387-95.	0.7	28
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