

Joana OsÃ³rio

List of Publications by Year in descending order

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126
papers

684
citations

1051969

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651938

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139
all docs

139
docs citations

139
times ranked

1015
citing authors

#	ARTICLE	IF	CITATIONS
1	When English is not your mother tongue. Nature, 2019, 570, 265-267.	13.7	31
2	Resilient meerkats. Nature, 2019, 566, 190-190.	13.7	0
3	Roche's cell squeeze provokes killers. Nature Biotechnology, 2018, 36, 1129-1129.	9.4	1
4	First preventive mAb for hereditary angioedema. Nature Biotechnology, 2018, 36, 1027-1027.	9.4	0
5	RNAi biotechs flush with pharma dollars. Nature Biotechnology, 2018, 36, 1127-1127.	9.4	0
6	Cancer immunotherapy research round-up. Nature, 2017, 552, S70-S71.	13.7	3
7	Exploring protein-RNA interactions with RNA Tagging. Nature Reviews Genetics, 2016, 17, 7-7.	7.7	0
8	Moving a TAD closer to unravelling chromosome architecture. Nature Reviews Genetics, 2016, 17, 3-3.	7.7	4
9	Not all BMD is created equal. Nature Reviews Rheumatology, 2016, 12, 192-192.	3.5	2
10	Galectin-1 damages cartilage via inflammation. Nature Reviews Rheumatology, 2016, 12, 133-133.	3.5	11
11	A20-NEMO interaction prevents autoinflammation. Nature Reviews Rheumatology, 2016, 12, 134-134.	3.5	8
12	Genetic kill switches – a matter of life or death. Nature Reviews Genetics, 2016, 17, 67-67.	7.7	1
13	Landscape and mechanisms of transcription factor cooperativity. Nature Reviews Genetics, 2016, 17, 5-5.	7.7	23
14	Repurposing MYC and E2F in the absence of RB. Nature Reviews Molecular Cell Biology, 2015, 16, 516-517.	16.1	7
15	Hepatic lipogenesis independent of insulin in type 2 diabetes mellitus – a paradox clarified. Nature Reviews Endocrinology, 2015, 11, 130-130.	4.3	4
16	Gut-specific FXR agonism. Nature Reviews Endocrinology, 2015, 11, 131-131.	4.3	1
17	IL-6 mediates the protective effects of exercise on \hat{I}^2 cells. Nature Reviews Endocrinology, 2015, 11, 193-193.	4.3	2
18	Back to the origins – identifying the skeletal stem cell. Nature Reviews Endocrinology, 2015, 11, 132-132.	4.3	2

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19	Osteocyte-specific activation of the canonical Wnt- β 2 catenin pathway stimulates bone formation. Nature Reviews Endocrinology, 2015, 11, 192-192.	4.3	7
20	Resistance to infection- skin adipocytes in the spotlight. Nature Reviews Endocrinology, 2015, 11, 130-130.	4.3	2
21	Nuclear seclusion - a novel mechanism of transcription factor regulation. Nature Reviews Genetics, 2015, 16, 685-685.	7.7	0
22	The genetic essence of human cells. Nature Reviews Genetics, 2015, 16, 683-683.	7.7	1
23	UBER - a portable system for cross-species genetic engineering. Nature Reviews Genetics, 2015, 16, 500-500.	7.7	1
24	A novel CRISPR-Cas system for easier genome editing?. Nature Reviews Genetics, 2015, 16, 687-687.	7.7	1
25	Regulatory evolution of human craniofacial morphology. Nature Reviews Genetics, 2015, 16, 625-625.	7.7	0
26	Memory NK cells identified in primates. Nature Reviews Immunology, 2015, 15, 527-527.	10.6	0
27	Moving a TAD closer to unravelling chromosome architecture. Nature Reviews Molecular Cell Biology, 2015, 16, 701-701.	16.1	1
28	The many faces of leptin- a novel role for leptin signalling in obesity-induced hypertension. Nature Reviews Endocrinology, 2015, 11, 129-129.	4.3	1
29	Adenosine activates human and murine brown adipose tissue. Nature Reviews Endocrinology, 2015, 11, 3-3.	4.3	3
30	Bacterial-host interplay in circadian regulation of metabolism. Nature Reviews Endocrinology, 2015, 11, 2-2.	4.3	1
31	Low leptin levels linked with mortality in severely malnourished children. Nature Reviews Endocrinology, 2014, 10, 252-252.	4.3	0
32	Cilia length- role in energy balance. Nature Reviews Endocrinology, 2014, 10, 313-313.	4.3	2
33	Turner syndrome- estrogen therapy in childhood normalizes pubertal onset. Nature Reviews Endocrinology, 2014, 10, 379-379.	4.3	0
34	New mutation in human TR β proteins. Nature Reviews Endocrinology, 2014, 10, 511-511.	4.3	0
35	BMI-associated genetic variants in FTO mastermind IRX3 expression. Nature Reviews Endocrinology, 2014, 10, 313-313.	4.3	0
36	Statin potency is associated with risk of new-onset diabetes in patients with CVD. Nature Reviews Endocrinology, 2014, 10, 444-444.	4.3	1

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37	Fracture risk in acromegaly. Nature Reviews Endocrinology, 2014, 10, 445-445.	4.3	0
38	Sustained effects of intensive glucose control in established T2DM. Nature Reviews Endocrinology, 2014, 10, 512-512.	4.3	0
39	A role for CFTR in β -cell function. Nature Reviews Endocrinology, 2014, 10, 577-577.	4.3	4
40	Absence of hormone-sensitive lipase associated with risk of T2DM. Nature Reviews Endocrinology, 2014, 10, 445-445.	4.3	2
41	Antihelminthic drug for T2DM therapy?. Nature Reviews Endocrinology, 2014, 10, 702-702.	4.3	1
42	A microRNA prevents cervical embryonic implantation. Nature Reviews Endocrinology, 2014, 10, 445-445.	4.3	1
43	Human thyroid gland development and function—angiogenesis in the spotlight. Nature Reviews Endocrinology, 2014, 10, 444-444.	4.3	2
44	Looking at the epigenetic link between obesity and its consequences—the promise of EWAS. Nature Reviews Endocrinology, 2014, 10, 249-249.	4.3	6
45	Protective role of autophagy in pancreatic β cells. Nature Reviews Endocrinology, 2014, 10, 575-575.	4.3	8
46	Type 2 immunity at the origin of beige adipocytes. Nature Reviews Endocrinology, 2014, 10, 443-443.	4.3	2
47	Prepregnancy GGT levels predict risk of gestational diabetes mellitus. Nature Reviews Endocrinology, 2014, 10, 378-378.	4.3	1
48	PMHT and acute pancreatitis risk. Nature Reviews Endocrinology, 2014, 10, 189-189.	4.3	3
49	From stress to social behaviour—glucocorticoids and dopaminergic circuits pave the way. Nature Reviews Endocrinology, 2013, 9, 125-125.	4.3	1
50	cBAT and rBAT crosstalk to regulate temperature and energy balance. Nature Reviews Endocrinology, 2013, 9, 253-253.	4.3	0
51	MHC class II pathway mediates adipose inflammation. Nature Reviews Endocrinology, 2013, 9, 252-252.	4.3	2
52	Cortisol metabolism during acute stress—an (ICU) turn. Nature Reviews Endocrinology, 2013, 9, 314-314.	4.3	0
53	Enduring effect of GH therapy in PWS. Nature Reviews Endocrinology, 2013, 9, 130-130.	4.3	0
54	Vitamin D metabolites and fracture healing. Nature Reviews Endocrinology, 2013, 9, 130-130.	4.3	1

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55	High prevalence of HPA axis suppression in children taking corticosteroids. Nature Reviews Endocrinology, 2013, 9, 64-64.	4.3	2
56	Breast cancer increases diabetes risk. Nature Reviews Endocrinology, 2013, 9, 127-127.	4.3	1
57	High teenage BMI increases ESRD risk. Nature Reviews Endocrinology, 2013, 9, 2-2.	4.3	0
58	Cognitive benefits of tight glucose control in critically ill children. Nature Reviews Endocrinology, 2013, 9, 1-1.	4.3	1
59	Oral contraceptives and VTE risk in PCOS. Nature Reviews Endocrinology, 2013, 9, 127-127.	4.3	0
60	Early growth and vascular change. Nature Reviews Endocrinology, 2013, 9, 129-129.	4.3	1
61	ESRP1â€”a regulator of epithelialâ€”mesenchymal transition in somatotroph adenomas?. Nature Reviews Endocrinology, 2012, 8, 444-444.	4.3	1
62	Is prevalence leveling off?. Nature Reviews Endocrinology, 2012, 8, 195-195.	4.3	0
63	Which surgery for MEN1 patients?. Nature Reviews Endocrinology, 2012, 8, 321-321.	4.3	0
64	Less estrogen, more neuroinflammation?. Nature Reviews Endocrinology, 2012, 8, 381-381.	4.3	4
65	An Akt-independent pathway for regulation of gluconeogenesis. Nature Reviews Endocrinology, 2012, 8, 257-257.	4.3	2
66	Physical activity reduces genetic contribution to obesity risk. Nature Reviews Endocrinology, 2012, 8, 2-2.	4.3	2
67	On trialâ€”bariatric surgery for treatment of type 2 diabetes mellitus. Nature Reviews Endocrinology, 2012, 8, 317-317.	4.3	0
68	Functional Î² cells detected in long-standing T1DMâ€”a new hope for intervention?. Nature Reviews Endocrinology, 2012, 8, 256-256.	4.3	0
69	Excessive maternal weight increases risk of infant overgrowth. Nature Reviews Endocrinology, 2012, 8, 624-624.	4.3	2
70	Lipid level trends improving in USA. Nature Reviews Endocrinology, 2012, 8, 697-697.	4.3	0
71	No role for osteocalcin in glucose metabolismâ€”challenging a paradigm?. Nature Reviews Endocrinology, 2012, 8, 626-626.	4.3	1
72	Vitamin D and AMH levels are correlated in human adults. Nature Reviews Endocrinology, 2012, 8, 380-380.	4.3	0

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73	A closer look at the mechanisms of action of colesevelam in humans. Nature Reviews Endocrinology, 2012, 8, 128-128.	4.3	3
74	Growth hormone therapy improves cognition in children with Prader-Willi syndrome. Nature Reviews Endocrinology, 2012, 8, 382-382.	4.3	7
75	A Kit for increasing β -cell function. Nature Reviews Endocrinology, 2012, 8, 444-444.	4.3	1
76	Obesity-associated risk is reversible. Nature Reviews Endocrinology, 2012, 8, 67-67.	4.3	1
77	Autoimmunity in pregnancy and ADHD. Nature Reviews Endocrinology, 2012, 8, 129-129.	4.3	1
78	Height loss—a marker of hip fracture risk. Nature Reviews Endocrinology, 2012, 8, 68-68.	4.3	0
79	Aspirin and diabetes mellitus—no increase in bleeding risk?. Nature Reviews Endocrinology, 2012, 8, 442-442.	4.3	1
80	New dual-release hydrocortisone tablet for adrenal insufficiency. Nature Reviews Endocrinology, 2012, 8, 67-67.	4.3	2
81	Thyroid screening in pregnancy—no effect on child cognition?. Nature Reviews Endocrinology, 2012, 8, 193-193.	4.3	1
82	Promoting a healthy lifestyle in prison inmates—a window of opportunity. Nature Reviews Endocrinology, 2012, 8, 379-379.	4.3	0
83	Cholesterol-efflux capacity might be the key to the protective effects of HDL. Nature Reviews Cardiology, 2011, 8, 122-122.	6.1	2
84	A new model to estimate lifetime risk of CVD. Nature Reviews Cardiology, 2011, 8, 66-66.	6.1	0
85	White-coat hypertension in the primary-care setting reduced with automated BP measures. Nature Reviews Cardiology, 2011, 8, 184-184.	6.1	0
86	The importance of patient-related factors on PCI outcomes. Nature Reviews Cardiology, 2011, 8, 301-301.	6.1	0
87	Prevention of heart failure in T1DM—is glycemic control the key?. Nature Reviews Endocrinology, 2011, 7, 497-497.	4.3	0
88	Coronary calcium scanning improves risk factor control. Nature Reviews Cardiology, 2011, 8, 306-306.	6.1	0
89	BMD and fracture risk in T2DM—clarifying a paradox. Nature Reviews Endocrinology, 2011, 7, 376-376.	4.3	4
90	Is CRP level useful to guide statin therapy? Lack of evidence from HPS fuels the debate. Nature Reviews Cardiology, 2011, 8, 119-119.	6.1	1

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91	The GRAVITAS of clopidogrel dose. Nature Reviews Cardiology, 2011, 8, 305-305.	6.1	0
92	Cardiac device lead extractionâ€™similar outcomes in the OR and EP laboratory. Nature Reviews Cardiology, 2011, 8, 243-243.	6.1	0
93	Which DES is the safest?. Nature Reviews Cardiology, 2011, 8, 242-242.	6.1	0
94	SSRIs associated with fracture risk. Nature Reviews Endocrinology, 2011, 7, 693-693.	4.3	0
95	First-in-man study of a self-expanding anatomically oriented transapical aortic valve. Nature Reviews Cardiology, 2011, 8, 64-64.	6.1	0
96	Risedronate increases BMD in anorexia nervosa. Nature Reviews Endocrinology, 2011, 7, 437-437.	4.3	0
97	Micronutrient deficiencies after RYGB surgery. Nature Reviews Endocrinology, 2011, 7, 632-632.	4.3	0
98	TSH mediates increased risk of PTC in Hashimoto thyroiditis. Nature Reviews Endocrinology, 2011, 7, 436-436.	4.3	3
99	Dental radiography and fracture risk. Nature Reviews Endocrinology, 2011, 7, 561-561.	4.3	0
100	Fracture risk predictionâ€™beyond BMD assessment. Nature Reviews Endocrinology, 2011, 7, 629-629.	4.3	0
101	Peroxisome proliferation in POMC cells is associated with leptin resistance. Nature Reviews Endocrinology, 2011, 7, 631-631.	4.3	1
102	Magnetic resonance angiography in pulmonary embolism diagnosis. Nature Reviews Cardiology, 2010, 7, 302-302.	6.1	2
103	Phylogenic expression of the bHLH genes <i>Neurogenin2</i> , <i>Neurod</i> , and <i>Mash1</i> in the mouse embryonic forebrain. Journal of Comparative Neurology, 2010, 518, 851-871.	0.9	52
104	Obesity increases risk of AF in women. Nature Reviews Cardiology, 2010, 7, 417-417.	6.1	0
105	New D-dimer cut-off value helps rule out pulmonary embolism in the elderly. Nature Reviews Cardiology, 2010, 7, 358-358.	6.1	0
106	Valve interventionsâ€™a word of caution. Nature Reviews Cardiology, 2010, 7, 355-355.	6.1	0
107	Potential benefits of ECG screening in young athletes. Nature Reviews Cardiology, 2010, 7, 240-240.	6.1	0
108	Off-target effects of torcetrapib. Nature Reviews Cardiology, 2010, 7, 541-541.	6.1	1

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109	Bringing about lifestyle change. <i>Nature Reviews Cardiology</i> , 2010, 7, 537-537.	6.1	1
110	Severe hypoglycemia associated with risk of vascular events and death. <i>Nature Reviews Cardiology</i> , 2010, 7, 666-666.	6.1	6
111	Implantable cardiac monitor enables long-term recording of arrhythmias following acute myocardial infarction. <i>Nature Reviews Cardiology</i> , 2010, 7, 668-668.	6.1	1
112	New CMR approach to measure diffuse myocardial fibrosis. <i>Nature Reviews Cardiology</i> , 2010, 7, 542-542.	6.1	1
113	Vascular Ehlers-Danlos syndrome. <i>Nature Reviews Cardiology</i> , 2010, 7, 664-664.	6.1	0
114	A single dose of erythropoietin might improve outcomes after STEMI. <i>Nature Reviews Cardiology</i> , 2010, 7, 600-600.	6.1	0
115	Clinical response to antiplatelet therapy—how much does genotype count?. <i>Nature Reviews Cardiology</i> , 2010, 7, 597-597.	6.1	1
116	Should AMI care be regionalized?. <i>Nature Reviews Cardiology</i> , 2010, 7, 300-300.	6.1	0
117	Add-on treprostinil therapy and PAH. <i>Nature Reviews Cardiology</i> , 2010, 7, 359-359.	6.1	0
118	Continuous-flow LVAD improves quality of life. <i>Nature Reviews Cardiology</i> , 2010, 7, 360-360.	6.1	5
119	Long-term dual antiplatelet therapy and bleeding in stable patients—insights from CHARISMA. <i>Nature Reviews Cardiology</i> , 2010, 7, 478-478.	6.1	1
120	Endovascular repair of abdominal aortic aneurysm—the importance of long-term follow-up data. <i>Nature Reviews Cardiology</i> , 2010, 7, 415-415.	6.1	0
121	Two Lamprey Hedgehog Genes Share Non-Coding Regulatory Sequences and Expression Patterns with Gnathostome Hedgehogs. <i>PLoS ONE</i> , 2010, 5, e13332.	1.1	22
122	The lamprey in evolutionary studies. <i>Development Genes and Evolution</i> , 2008, 218, 221-235.	0.4	121
123	Windows of the brain: Towards a developmental biology of circumventricular and other neurohemal organs. <i>Seminars in Cell and Developmental Biology</i> , 2007, 18, 512-524.	2.3	63
124	Dynamic expression of the LIM-homeodomain gene Lhx15 through larval brain development of the sea lamprey (<i>Petromyzon marinus</i>). <i>Gene Expression Patterns</i> , 2006, 6, 873-878.	0.3	27
125	Plant and animal homeodomains use convergent mechanisms for intercellular transfer. <i>EMBO Reports</i> , 2005, 6, 885-890.	2.0	55
126	Organisation of the lamprey (<i>Lampetra fluviatilis</i>) embryonic brain: Insights from LIM-homeodomain, Pax and hedgehog genes. <i>Developmental Biology</i> , 2005, 288, 100-112.	0.9	119