

Pierre Gourdy

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

139 papers	6,977 citations	41 h-index	81 g-index
150 ext. papers	8,305 ext. citations	7 avg, IF	5.48 L-index

#	Paper	IF	Citations
139	Natural regulatory T cells control the development of atherosclerosis in mice. <i>Nature Medicine</i> , 2006 , 12, 178-80	50.5	786
138	Phenotypic characteristics and prognosis of inpatients with COVID-19 and diabetes: the CORONADO study. <i>Diabetologia</i> , 2020 , 63, 1500-1515	10.3	442
137	Estrogens protect against high-fat diet-induced insulin resistance and glucose intolerance in mice. <i>Endocrinology</i> , 2009 , 150, 2109-17	4.8	302
136	The pro-Th2 cytokine IL-33 directly interacts with invariant NKT and NK cells to induce IFN-gamma production. <i>European Journal of Immunology</i> , 2009 , 39, 1046-55	6.1	254
135	Protective role of uncoupling protein 2 in atherosclerosis. <i>Circulation</i> , 2003 , 107, 388-90	16.7	210
134	Estradiol enhances primary antigen-specific CD4 T cell responses and Th1 development in vivo. Essential role of estrogen receptor alpha expression in hematopoietic cells. <i>European Journal of Immunology</i> , 2003 , 33, 512-21	6.1	195
133	The TLR-mediated response of plasmacytoid dendritic cells is positively regulated by estradiol in vivo through cell-intrinsic estrogen receptor signaling. <i>Blood</i> , 2012 , 119, 454-64	2.2	194
132	Membrane and Nuclear Estrogen Receptor Alpha Actions: From Tissue Specificity to Medical Implications. <i>Physiological Reviews</i> , 2017 , 97, 1045-1087	47.9	183
131	Mutation of the palmitoylation site of estrogen receptor α in vivo reveals tissue-specific roles for membrane versus nuclear actions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E283-90	11.5	179
130	17Beta-estradiol promotes TLR4-triggered proinflammatory mediator production through direct estrogen receptor alpha signaling in macrophages in vivo. <i>Journal of Immunology</i> , 2010 , 185, 1169-76	5.3	163
129	Sex differences in metabolic regulation and diabetes susceptibility. <i>Diabetologia</i> , 2020 , 63, 453-461	10.3	148
128	Efficacy of periodontal treatment on glycaemic control in diabetic patients: A meta-analysis of interventional studies. <i>Diabetes and Metabolism</i> , 2008 , 34, 497-506	5.4	147
127	Estrogen receptors and endothelium. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1506-1514	12.4	143
126	Chronic estradiol administration in vivo promotes the proinflammatory response of macrophages to TLR4 activation: involvement of the phosphatidylinositol 3-kinase pathway. <i>Journal of Immunology</i> , 2008 , 180, 7980-8	5.3	123
125	Defective leptin/leptin receptor signaling improves regulatory T cell immune response and protects mice from atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2691-8	9.4	123
124	Specific abrogation of transforming growth factor-beta signaling in T cells alters atherosclerotic lesion size and composition in mice. <i>Blood</i> , 2003 , 102, 4052-8	2.2	119
123	Relevance of sexual dimorphism to regulatory T cells: estradiol promotes IFN-gamma production by invariant natural killer T cells. <i>Blood</i> , 2005 , 105, 2415-20	2.2	116

122	Prevalence of insulin resistance syndrome in southwestern France and its relationship with inflammatory and hemostatic markers. <i>Diabetes Care</i> , 2002 , 25, 1371-7	14.6	113
121	Genetic and pharmacological targeting of phosphoinositide 3-kinase-gamma reduces atherosclerosis and favors plaque stability by modulating inflammatory processes. <i>Circulation</i> , 2008 , 117, 1310-7	16.7	110
120	The transactivating function 1 of estrogen receptor alpha is dispensable for the vasculoprotective actions of 17beta-estradiol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 2053-8	11.5	99
119	Activation function 2 (AF2) of estrogen receptor-alpha is required for the atheroprotective action of estradiol but not to accelerate endothelial healing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 13311-6	11.5	96
118	Deleting TCR alpha beta+ or CD4+ T lymphocytes leads to opposite effects on site-specific atherosclerosis in female apolipoprotein E-deficient mice. <i>American Journal of Pathology</i> , 2004 , 165, 2013-8	5.8	94
117	Efficacy, Safety, and Tolerability of Oral Semaglutide Versus Placebo Added to Insulin With or Without Metformin in Patients With Type 2 Diabetes: The PIONEER 8 Trial. <i>Diabetes Care</i> , 2019 , 42, 2262-2271	14.6	82
116	Internalization of microparticles by endothelial cells promotes platelet/endothelial cell interaction under flow. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 2810-9	15.4	79
115	Endothelial estrogen receptor-alpha plays a crucial role in the atheroprotective action of 17beta-estradiol in low-density lipoprotein receptor-deficient mice. <i>Circulation</i> , 2009 , 120, 2567-76	16.7	76
114	Role of human smooth muscle cell progenitors in atherosclerotic plaque development and composition. <i>Cardiovascular Research</i> , 2008 , 77, 471-80	9.9	73
113	Estrogen receptor alpha, but not beta, is required for optimal dendritic cell differentiation and [corrected] CD40-induced cytokine production. <i>Journal of Immunology</i> , 2008 , 180, 3661-9	5.3	72
112	Prevention of obesity and insulin resistance by estrogens requires ER α activation function-2 (ERAF-2), whereas ERAF-1 is dispensable. <i>Diabetes</i> , 2013 , 62, 4098-108	0.9	64
111	Predictors of hospital discharge and mortality in patients with diabetes and COVID-19: updated results from the nationwide CORONADO study. <i>Diabetologia</i> , 2021 , 64, 778-794	10.3	61
110	The uterine and vascular actions of estetrol delineate a distinctive profile of estrogen receptor β modulation, uncoupling nuclear and membrane activation. <i>EMBO Molecular Medicine</i> , 2014 , 6, 1328-46	12	59
109	Eating frequency and body fatness in middle-aged men. <i>International Journal of Obesity</i> , 2002 , 26, 1476-83	9.5	59
108	Timing of the vascular actions of estrogens in experimental and human studies: why protective early, and not when delayed?. <i>Maturitas</i> , 2011 , 68, 165-73	5	55
107	Estrogens in vascular biology and disease: where do we stand today?. <i>Current Opinion in Lipidology</i> , 2007 , 18, 554-60	4.4	55
106	The AF-1 activation function of estrogen receptor β is necessary and sufficient for uterine epithelial cell proliferation in vivo. <i>Endocrinology</i> , 2013 , 154, 2222-33	4.8	52
105	Role of fibroblast growth factor-2 isoforms in the effect of estradiol on endothelial cell migration and proliferation. <i>Circulation Research</i> , 2004 , 94, 1301-9	15.7	52

104	Specific actions of GLP-1 receptor agonists and DPP4 inhibitors for the treatment of pancreatic β cell impairments in type 2 diabetes. <i>Cellular Signalling</i> , 2013 , 25, 570-9	4.9	49
103	High-fat diet induces periodontitis in mice through lipopolysaccharides (LPS) receptor signaling: protective action of estrogens. <i>PLoS ONE</i> , 2012 , 7, e48220	3.7	49
102	Prevention of skin flap necrosis by estradiol involves reperfusion of a protected vascular network. <i>Circulation Research</i> , 2009 , 104, 245-54, 12p following 254	15.7	45
101	Routine use of statins and increased COVID-19 related mortality in inpatients with type 2 diabetes: Results from the CORONADO study. <i>Diabetes and Metabolism</i> , 2021 , 47, 101202	5.4	43
100	Estrogen receptor alpha expression in both endothelium and hematopoietic cells is required for the accelerative effect of estradiol on reendothelialization. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 1543-50	9.4	41
99	Estrogens and atherosclerosis. <i>European Journal of Endocrinology</i> , 2004 , 150, 113-7	6.5	38
98	Chronic estradiol treatment reduces platelet responses and protects mice from thromboembolism through the hematopoietic estrogen receptor β . <i>Blood</i> , 2012 , 120, 1703-12	2.2	37
97	Consensus statement on the care of the hyperglycaemic/diabetic patient during and in the immediate follow-up of acute coronary syndrome. <i>Diabetes and Metabolism</i> , 2012 , 38, 113-27	5.4	37
96	Essential role of bone marrow fibroblast growth factor-2 in the effect of estradiol on reendothelialization and endothelial progenitor cell mobilization. <i>American Journal of Pathology</i> , 2006 , 169, 1855-62	5.8	37
95	Lessons from the dissection of the activation functions (AF-1 and AF-2) of the estrogen receptor alpha in vivo. <i>Steroids</i> , 2013 , 78, 576-82	2.8	36
94	Harnessing glucagon-like peptide-1 receptor agonists for the pharmacological treatment of overweight and obesity. <i>Obesity Reviews</i> , 2017 , 18, 86-98	10.6	36
93	Metformin use is associated with a reduced risk of mortality in patients with diabetes hospitalised for COVID-19. <i>Diabetes and Metabolism</i> , 2021 , 47, 101216	5.4	36
92	The Activation Function-1 of Estrogen Receptor Alpha Prevents Arterial Neointima Development Through a Direct Effect on Smooth Muscle Cells. <i>Circulation Research</i> , 2015 , 117, 770-8	15.7	35
91	Relationship between obesity and severe COVID-19 outcomes in patients with type 2 diabetes: Results from the CORONADO study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 391-403	6.7	35
90	Associations between hepatic miRNA expression, liver triacylglycerols and gut microbiota during metabolic adaptation to high-fat diet in mice. <i>Diabetologia</i> , 2017 , 60, 690-700	10.3	34
89	Prise de position de la Société Francophone du Diabète (SFD) sur la prise en charge médicamenteuse de l'hyperglycémie du patient diabétique de type 2. <i>Medecine Des Maladies Metaboliques</i> , 2017 , 11, 577-593	0.1	34
88	MFN2-associated lipomatosis: Clinical spectrum and impact on adipose tissue. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1420-1435	4.9	34
87	The Pro-Th1 cytokine IL-12 enhances IL-4 production by invariant NKT cells: relevance for T cell-mediated hepatitis. <i>Journal of Immunology</i> , 2007 , 178, 5435-42	5.3	33

86	Measles virus nucleoprotein induces a regulatory immune response and reduces atherosclerosis in mice. <i>Circulation</i> , 2007 , 116, 1707-13	16.7	33
85	Apelin administration improves insulin sensitivity in overweight men during hyperinsulinaemic-euglycaemic clamp. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 157-164	6.7	32
84	Death, end-stage renal disease and renal function decline in patients with diabetic nephropathy in French cohorts of type 1 and type 2 diabetes. <i>Diabetologia</i> , 2016 , 59, 208-216	10.3	31
83	Estradiol accelerates endothelial healing through the retrograde commitment of uninjured endothelium. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 294, H2822-30	5.2	30
82	Effectiveness and Persistence with Liraglutide Among Patients with Type 2 Diabetes in Routine Clinical Practice--EVIDENCE: A Prospective, 2-Year Follow-Up, Observational, Post-Marketing Study. <i>Advances in Therapy</i> , 2015 , 32, 838-53	4.1	29
81	Predominant Role of Nuclear Versus Membrane Estrogen Receptor β in Arterial Protection: Implications for Estrogen Receptor β Modulation in Cardiovascular Prevention/Safety. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	29
80	Selective Activation of Estrogen Receptor β Activation Function-1 Is Sufficient to Prevent Obesity, Steatosis, and Insulin Resistance in Mouse. <i>American Journal of Pathology</i> , 2017 , 187, 1273-1287	5.8	28
79	Glucose Profiles in Pregnant Women After a Gastric Bypass : Findings from Continuous Glucose Monitoring. <i>Obesity Surgery</i> , 2016 , 26, 2150-2155	3.7	28
78	Estrogen receptor subcellular localization and cardiometabolism. <i>Molecular Metabolism</i> , 2018 , 15, 56-69	8.8	28
77	Diabetes and oral contraception. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2013 , 27, 67-76	6.5	27
76	Effect of raloxifene -- a selective oestrogen receptor modulator -- on kidney function in post-menopausal women with Type 2 diabetes: results from a randomized, placebo-controlled pilot trial. <i>Diabetic Medicine</i> , 2007 , 24, 906-10	3.5	27
75	Hepatic PPAR β s critical in the metabolic adaptation to sepsis. <i>Journal of Hepatology</i> , 2019 , 70, 963-973	13.4	26
74	Type 1 Diabetes in People Hospitalized for COVID-19: New Insights From the CORONADO Study. <i>Diabetes Care</i> , 2020 , 43, e174-e177	14.6	26
73	A natural protective function of invariant NKT cells in a mouse model of innate-cell-driven lung inflammation. <i>European Journal of Immunology</i> , 2011 , 41, 299-305	6.1	24
72	The estrogen effects on endothelial repair and mitogen-activated protein kinase activation are abolished in endothelial nitric-oxide (NO) synthase knockout mice, but not by NO synthase inhibition by N-nitro-L-arginine methyl ester. <i>American Journal of Pathology</i> , 2008 , 172, 830-8	5.8	24
71	Understanding the oestrogen action in experimental and clinical atherosclerosis. <i>Fundamental and Clinical Pharmacology</i> , 2006 , 20, 539-48	3.1	23
70	Tamoxifen elicits atheroprotection through estrogen receptor β AF-1 but does not accelerate reendothelialization. <i>American Journal of Pathology</i> , 2013 , 183, 304-12	5.8	20
69	Estradiol increases urethral tone through the local inhibition of neuronal nitric oxide synthase expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008 , 294, R851-7	3.2	20

68	Estradiol administration controls eosinophilia through estrogen receptor-alpha activation during acute peritoneal inflammation. <i>Journal of Leukocyte Biology</i> , 2011 , 90, 145-54	6.5	19
67	Use of dipeptidyl peptidase-4 inhibitors and prognosis of COVID-19 in hospitalized patients with type 2 diabetes: A propensity score analysis from the CORONADO study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1162-1172	6.7	19
66	The effects of periodontal treatment on diabetic patients: The DIAPERIO randomized controlled trial. <i>Journal of Clinical Periodontology</i> , 2018 , 45, 1150-1163	7.7	18
65	The atheroprotective effect of 17beta-estradiol depends on complex interactions in adaptive immunity. <i>American Journal of Pathology</i> , 2005 , 167, 267-74	5.8	18
64	Direct comparison of the specialised blood fibrosis tests FibroMeter and Enhanced Liver Fibrosis score in patients with non-alcoholic fatty liver disease from tertiary care centres. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 50, 1214-1222	6.1	17
63	The atheroprotective effect of 17 beta-estradiol is not altered in P-selectin- or ICAM-1-deficient hypercholesterolemic mice. <i>Atherosclerosis</i> , 2003 , 166, 41-8	3.1	17
62	Regulation of hepatokine gene expression in response to fasting and feeding: Influence of PPAR- β and insulin-dependent signalling in hepatocytes. <i>Diabetes and Metabolism</i> , 2020 , 46, 129-136	5.4	17
61	From the Women's Health Initiative to the combination of estrogen and selective estrogen receptor modulators to avoid progestin addition. <i>Maturitas</i> , 2015 , 82, 274-7	5	16
60	Mutation of Arginine 264 on ER α (Estrogen Receptor Alpha) Selectively Abrogates the Rapid Signaling of Estradiol in the Endothelium Without Altering Fertility. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2143-2158	9.4	16
59	Hormonal contraception in women at risk of vascular and metabolic disorders: guidelines of the French Society of Endocrinology. <i>Annales DiEndocrinologie</i> , 2012 , 73, 469-87	1.7	16
58	Omapatrilat, a dual angiotensin-converting enzyme and neutral endopeptidase inhibitor, prevents fatty streak deposit in apolipoprotein E-deficient mice. <i>Atherosclerosis</i> , 2001 , 155, 291-5	3.1	16
57	Selective Liver Estrogen Receptor β Modulation Prevents Steatosis, Diabetes, and Obesity Through the Anorectic Growth Differentiation Factor 15 Hepatokine in Mice. <i>Hepatology Communications</i> , 2019 , 3, 908-924	6	15
56	Estrogen Therapy Delays Autoimmune Diabetes and Promotes the Protective Efficiency of Natural Killer T-Cell Activation in Female Nonobese Diabetic Mice. <i>Endocrinology</i> , 2016 , 157, 258-67	4.8	15
55	Periodontal treatment to improve glycaemic control in diabetic patients: study protocol of the randomized, controlled DIAPERIO trial. <i>Trials</i> , 2009 , 10, 65	2.8	15
54	Treatment of experimental murine pancreatic peritoneal carcinomatosis with fibroblasts genetically modified to express IL12: a role for peritoneal innate immunity. <i>Gut</i> , 2007 , 56, 107-14	19.2	15
53	Urinary lysophospholipids are increased in diabetic patients with nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1103-1108	3.2	14
52	Towards optimization of estrogen receptor modulation in medicine. <i>Pharmacology & Therapeutics</i> , 2018 , 189, 123-129	13.9	13
51	From in vivo gene targeting of oestrogen receptors to optimization of their modulation in menopause. <i>British Journal of Pharmacology</i> , 2012 , 165, 57-66	8.6	13

50	Lixisenatide as add-on to oral anti-diabetic therapy: an effective treatment for glycaemic control with body weight benefits in type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2014 , 30, 742-8	7.5	12
49	GLP-1-based strategies: a physiological analysis of differential mode of action. <i>Physiology</i> , 2014 , 29, 108-3	3.8	12
48	Transforming growth factor activity is a key determinant for the effect of estradiol on fatty streak deposit in hypercholesterolemic mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2214-21	9.4	12
47	Prise de position de la Société Francophone du Diabète (SFD) sur la prise en charge médicamenteuse de l'hyperglycémie du patient diabétique de type 2 en 2019. <i>Medecine Des Maladies Metaboliques</i> , 2019 , 13, 711-732	0.1	12
46	Urinary and genital infections in patients with diabetes: How to diagnose and how to treat. <i>Diabetes and Metabolism</i> , 2016 , 42, 16-24	5.4	11
45	Structure-function relationship of estrogen receptors in cardiovascular pathophysiological models. <i>Thrombosis Research</i> , 2012 , 130 Suppl 1, S7-11	8.2	11
44	17 β -Estradiol promotes acute refeeding in hungry mice via membrane-initiated ER α signaling. <i>Molecular Metabolism</i> , 2020 , 42, 101053	8.8	11
43	Adaptive β -Cell Neogenesis in the Adult Mouse in Response to Glucocorticoid-Induced Insulin Resistance. <i>Diabetes</i> , 2019 , 68, 95-108	0.9	11
42	Phenotypic Characteristics and Development of a Hospitalization Prediction Risk Score for Outpatients with Diabetes and COVID-19: The DIABCOVID Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
41	In vivo dissection of the estrogen receptor alpha: uncoupling of its physiological effects and medical perspectives. <i>Annales DiEndocrinologie</i> , 2013 , 74, 82-9	1.7	9
40	Association Between Diabetic Macular Edema and Cardiovascular Events in Type 2 Diabetes Patients: A Multicenter Observational Study. <i>Medicine (United States)</i> , 2015 , 94, e1220	1.8	9
39	Phenotypic characteristics and prognosis of newly diagnosed diabetes in hospitalized patients with COVID-19: Results from the CORONADO study. <i>Diabetes Research and Clinical Practice</i> , 2021 , 175, 108695	7.4	9
38	Effectiveness and Persistence of Liraglutide Treatment Among Patients with Type 2 Diabetes Treated in Primary Care and Specialist Settings: A Subgroup Analysis from the EVIDENCE Study, a Prospective, 2-Year Follow-up, Observational, Post-Marketing Study. <i>Advances in Therapy</i> , 2017 , 34, 674-685	4.1	8
37	Lixisenatide as add-on treatment among patients with different β -cell function levels as assessed by HOMA- β Index. <i>Diabetes/Metabolism Research and Reviews</i> , 2017 , 33, e2897	7.5	8
36	Association of environmental markers with childhood type 1 diabetes mellitus revealed by a long questionnaire on early life exposures and lifestyle in a case-control study. <i>BMC Public Health</i> , 2016 , 16, 1021	4.1	8
35	Nuclear and Membrane Actions of Estrogen Receptor Alpha: Contribution to the Regulation of Energy and Glucose Homeostasis. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 1043, 401-426	3.6	8
34	Failure of L-nitroarginine to inhibit the activity of aortic inducible nitric oxide synthase. <i>Journal of Vascular Research</i> , 2001 , 38, 266-75	1.9	8
33	Plasma Apelin and Risk of Type 2 Diabetes in a Cohort From the Community. <i>Diabetes Care</i> , 2020 , 43, e15-e16	14.6	8

32	Vaginal lubrication after cervicovaginal stimulation is facilitated by phosphodiesterase type 5 inhibition in ovariectomized mice. <i>Journal of Sexual Medicine</i> , 2013 , 10, 1452-60	1.1	7
31	The tissue-specific effects of different 17 β -estradiol doses reveal the key sensitizing role of AF1 domain in ER α activity. <i>Molecular and Cellular Endocrinology</i> , 2020 , 505, 110741	4.4	7
30	Management of diabetes mellitus in patients with cirrhosis: An overview and joint statement. <i>Diabetes and Metabolism</i> , 2021 , 47, 101272	5.4	5
29	COVID-19 and Diabetes Outcomes: Rationale for and Updates from the CORONADO Study.. <i>Current Diabetes Reports</i> , 2022 , 22, 53	5.6	5
28	Efficacy and Safety of Switching Patients Inadequately Controlled on Basal Insulin to Insulin Glargine 300 U/mL: The TRANSITION 2 Study. <i>Diabetes Therapy</i> , 2020 , 11, 147-159	3.6	4
27	Comment on Chen et al. Clinical Characteristics and Outcomes of Patients With Diabetes and COVID-19 in Association With Glucose-Lowering Medication. <i>Diabetes Care</i> 2020;43:1399-1407. <i>Diabetes Care</i> , 2020 , 43, e163-e164	14.6	4
26	Blood glucose levels and COVID-19. Reply to Sardu C, D'Onofrio N, Balestrieri ML et al [letter] and Lepper PM, Bals R, Jöbi P et al [letter]. <i>Diabetologia</i> , 2020 , 63, 2491-2494	10.3	4
25	Integrative study of diet-induced mouse models of NAFLD identifies PPAR α as a sexually dimorphic drug target. <i>Gut</i> , 2021 ,	19.2	4
24	Membrane expression of the estrogen receptor ER α is required for intercellular communications in the mammary epithelium. <i>Development (Cambridge)</i> , 2020 , 147,	6.6	4
23	Estetrol prevents Western diet-induced obesity and atheroma independently of hepatic estrogen receptor α <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 320, E19-E29	6	4
22	Sex disparities in COVID-19 outcomes of inpatients with diabetes: insights from the CORONADO study. <i>European Journal of Endocrinology</i> , 2021 , 185, 299-311	6.5	4
21	I/D Polymorphism, Plasma ACE Levels, and Long-term Kidney Outcomes or All-Cause Death in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1377-1384	14.6	3
20	Calcineurin Inhibitors Downregulate HNF-1 α and May Affect the Outcome of HNF1B Patients After Renal Transplantation. <i>Transplantation</i> , 2016 , 100, 1970-8	1.8	3
19	Effets indésirables et sécurité d'emploi des inhibiteurs des SGLT2. <i>Medecine Des Maladies Metaboliques</i> , 2015 , 9, S41-S48	0.1	2
18	Influence of sildenafil on micturition and urethral tone in ovariectomized and non-ovariectomized mice. <i>Journal of Sexual Medicine</i> , 2012 , 9, 466-71	1.1	2
17	Glycaemic Control with Insulin Glargine 300 U/mL in Individuals with Type 2 Diabetes and Chronic Kidney Disease: A REALI European Pooled Data Analysis. <i>Diabetes Therapy</i> , 2021 , 12, 1159-1174	3.6	2
16	Efficacité et taux de maintenance du liraglutide chez les patients diabétiques de type 2 en pratique clinique courante en France Étude EVIDENCE : Une étude observationnelle, prospective, post-commercialisation, avec un suivi de 2 ans. <i>Medecine Des Maladies Metaboliques</i> , 2016 , 10, 341-347	0.1	1
15	Association Between the Insertion/Deletion Polymorphism and Risk of Lower-Limb Amputation in Patients With Long-Standing Type 1 Diabetes. <i>Diabetes Care</i> , 2021 ,	14.6	1

14	Influenza vaccination and prognosis for COVID-19 in hospitalized patients with diabetes: Results from the CORONADO study. <i>Diabetes, Obesity and Metabolism</i> , 2021 ,	6.7	1
13	Gonadal hormonal factors before menopause and incident type 2 diabetes in women: A 22-year follow-up of 83 799 women from the E3N cohort study. <i>Journal of Diabetes</i> , 2021 , 13, 330-338	3.8	1
12	ATGL-dependent white adipose tissue lipolysis controls hepatocyte PPAR α activity		1
11	Diabète et COVID-19 : les leçons de CORONADO. <i>Medecine Des Maladies Metaboliques</i> , 2021 , 15, 15-23	0.1	1
10	History of bariatric surgery and COVID 19 outcomes in patients with type 2 diabetes: results from the CORONADO study. <i>Obesity</i> , 2021 ,	8	1
9	Segregation of nuclear and membrane-initiated actions of estrogen receptor using genetically modified animals and pharmacological tools. <i>Molecular and Cellular Endocrinology</i> , 2022 , 539, 111467	4.4	0
8	Impact of Age on the Effectiveness and Safety of Insulin Glargine 300 U/mL: Results from the REALI European Pooled Data Analysis. <i>Diabetes Therapy</i> , 2021 , 12, 1073-1097	3.6	0
7	Association of statin and/or renin-angiotensin-aldosterone system modulating therapy with mortality in adults with diabetes admitted to hospital with COVID-19: A retrospective multicentre European study.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022 , 16, 102484	8.9	0
6	The hepatocyte insulin receptor is required to program the liver clock and rhythmic gene expression.. <i>Cell Reports</i> , 2022 , 39, 110674	10.6	0
5	Sûreté cardiovasculaire des agonistes du récepteur du glucagon-like peptide-1 et des inhibiteurs du co-transporteur sodium-glucose de type 2 : focus sur les résultats des grands essais d'intervention. <i>Medecine Des Maladies Metaboliques</i> , 2017 , 11, 2S27-2S36	0.1	
4	GLP-1 Biology, Signaling Mechanisms, Physiology, and Clinical Studies 2011 , 279-325		
3	Pathologies artérielles 2019 , 157-168		
2	Diabète 2019 , 143-148		
1	La metformine est associée à une moindre mortalité chez les patients diabétiques hospitalisés pour la COVID-19. <i>Medecine Des Maladies Metaboliques</i> , 2021 , 15, 278-287	0.1	