

Francois Pattou

List of Publications by Year in Descending Order

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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.

399
papers

26,169
citations

77
h-index

153
g-index

456
ext. papers

30,375
ext. citations

7.6
avg, IF

6.33
L-index

#	Paper	IF	Citations
399	PSD3 downregulation confers protection against fatty liver disease.. <i>Nature Metabolism</i> , 2022 , 4, 60-75	14.6	1
398	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies.. <i>Diabetes Care</i> , 2022 ,	14.6	4
397	Data-driven subgroups of type 2 diabetes, metabolic response, and renal risk profile after bariatric surgery: a retrospective cohort study.. <i>Lancet Diabetes and Endocrinology</i> , 2022 ,	18.1	4
396	Letter to the editor: Regression of liver fibrosis after bariatric surgery: a glass two-third full rather than half empty.. <i>Hepatology</i> , 2022 ,	11.2	
395	Interoceptive reliance as a major determinant of emotional eating in adult obesity. <i>Journal of Health Psychology</i> , 2021 , 26, 2118-2130	3.1	4
394	Peroxisomal β oxidation acts as a sensor for intracellular fatty acids and regulates lipolysis.. <i>Nature Metabolism</i> , 2021 , 3, 1648-1661	14.6	6
393	306.2: Comparison of Incidence of Solid Cancers After Islet or Combined Kidney-Whole Pancreas Transplantation.. <i>Transplantation</i> , 2021 , 105, S18	1.8	
392	Loss of KDM1A in GIP-dependent primary bilateral macronodular adrenal hyperplasia with Cushing's syndrome: a multicentre, retrospective, cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 813-824	18.1	5
391	Response to the Comment on "Risk Factors of Redo Surgery After Unilateral Focused Parathyroidectomy - Conclusions From a Comprehensive Nationwide Database of 13,247 Interventions Over 6 Years". <i>Annals of Surgery</i> , 2021 , 274, e861-e862	7.8	
390	Pancreatoduodenectomy for Neuroendocrine Tumors in Patients with Multiple Endocrine Neoplasia Type 1: An AFCE (Association Francophone de Chirurgie Endocrinienne) and GTE (Groupe d'Étude des Tumeurs Endocrines) Study. <i>World Journal of Surgery</i> , 2021 , 45, 1794-1802	3.3	1
389	Neuromedin U uses $GI\alpha$ and $GB\beta$ to suppress glucose-stimulated Ca^{2+} signaling and insulin secretion in pancreatic β cells. <i>PLoS ONE</i> , 2021 , 16, e0250232	3.7	1
388	Characterization of one anastomosis gastric bypass and impact of biliary and common limbs on bile acid and postprandial glucose metabolism in a minipig model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 320, E772-E783	6	3
387	Pancreatic islet transplantation under the kidney capsule of mice: model of refinement for molecular and graft analysis. <i>Laboratory Animals</i> , 2021 , 55, 408-416	2.6	
386	Evolution of Non-alcoholic Fatty Liver Disease (NAFLD) Biomarkers in Response to Weight Loss 1 Year After Bariatric Surgery-a Post Hoc Analysis of the FibroTest Prospective Study. <i>Obesity Surgery</i> , 2021 , 31, 3548-3556	3.7	1
385	1921-2021: From insulin discovery to islet transplantation in type 1 diabetes. <i>Annales D'Endocrinologie</i> , 2021 , 82, 74-77	1.7	0
384	Quantitative dual isotope iodine/Tc-MIBI scintigraphy: A new approach to rule out malignancy in thyroid nodules. <i>Annales D'Endocrinologie</i> , 2021 , 82, 83-91	1.7	3
383	Exome-Wide Association Study on Alanine Aminotransferase Identifies Sequence Variants in the GPAM and APOE Associated With Fatty Liver Disease. <i>Gastroenterology</i> , 2021 , 160, 1634-1646.e7	13.3	23

382	IFN γ -producing NK cells in adipose tissue are associated with hyperglycemia and insulin resistance in obese women. <i>International Journal of Obesity</i> , 2021 , 45, 1607-1617	5.5	1
381	Comparison of Morbidity After Total Thyroidectomy Among Adult Patients With and Without Preoperative Hyperthyroidism. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 573-575	3.9	0
380	Meta-analysis of genome-wide DNA methylation and integrative omics of age in human skeletal muscle. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 1064-1078	10.3	12
379	Long-Term Analgesia following a Single Application of Fentanyl Transdermal Solution in Pigs. <i>European Surgical Research</i> , 2021 , 62, 115-120	1.1	1
378	Effects of proprotein convertase subtilisin kexin type 9 modulation in human pancreatic beta cells function. <i>Atherosclerosis</i> , 2021 , 326, 47-55	3.1	7
377	US food and drug administration (FDA) panel endorses islet cell treatment for type 1 diabetes: A pyrrhic victory?. <i>Transplant International</i> , 2021 , 34, 1182-1186	3	2
376	The Map3k12 (Dlk)/JNK3 signaling pathway is required for pancreatic beta-cell proliferation during postnatal development. <i>Cellular and Molecular Life Sciences</i> , 2021 , 78, 287-298	10.3	5
375	Hepatic Molecular Signatures Highlight the Sexual Dimorphism of Nonalcoholic Steatohepatitis (NASH). <i>Hepatology</i> , 2021 , 73, 920-936	11.2	15
374	Risk stratification of adrenal masses by [F]FDG PET/CT: Changing tactics. <i>Clinical Endocrinology</i> , 2021 , 94, 133-140	3.4	3
373	NASH-related increases in plasma bile acid levels depend on insulin resistance. <i>JHEP Reports</i> , 2021 , 3, 100222	10.3	9
372	A tool to predict progression of non-alcoholic fatty liver disease in severely obese patients. <i>Liver International</i> , 2021 , 41, 91-100	7.9	1
371	Bariatric-Metabolic Surgery Utilisation in Patients With and Without Diabetes: Data from the IFSO Global Registry 2015-2018. <i>Obesity Surgery</i> , 2021 , 31, 2391-2400	3.7	6
370	Salvage Robotic Roux-en-Y Fistulojejunostomy for Chronic Gastro-Colic Fistula After Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2021 , 31, 1899-1900	3.7	1
369	Anticoagulation practices in total pancreatectomy with autologous islet cell transplant patients: an international survey of clinical programs. <i>Transplant International</i> , 2021 , 34, 593-595	3	0
368	The impact of COVID-19 on obesity services across Europe: A physician survey. <i>Clinical Obesity</i> , 2021 , 11, e12474	3.6	0
367	Root-cause Analysis of Mortality After Pancreatic Resection (CARE Study): A Multicenter Cohort Study. <i>Annals of Surgery</i> , 2021 , 274, 789-796	7.8	0
366	Impact of Permanent Post-thyroidectomy Hypoparathyroidism on Self-evaluation of Quality of Life and Voice: Results From the National QoL-Hypopara Study. <i>Annals of Surgery</i> , 2021 , 274, 851-858	7.8	3
365	BMI and pneumonia outcomes in critically ill covid-19 patients: An international multicenter study. <i>Obesity</i> , 2021 , 29, 1477-1486	8	7

364	REST is a major negative regulator of endocrine differentiation during pancreas organogenesis. <i>Genes and Development</i> , 2021 , 35, 1229-1242	12.6	4
363	Partial Versus Total Thyroidectomy: What Influences Most Surgeons' Decision? Analysis of a Nationwide Cohort of 375,810 Patients Over 10 Years. <i>Annals of Surgery</i> , 2021 , 274, 829-835	7.8	0
362	Long-term outcomes of bariatric surgery in patients with bi-allelic mutations in the POMC, LEPR, and MC4R genes. <i>Surgery for Obesity and Related Diseases</i> , 2021 , 17, 1449-1456	3	7
361	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
360	A comparison of changes in bone turnover markers after gastric bypass and sleeve gastrectomy, and their association with markers of interest.. <i>Surgery for Obesity and Related Diseases</i> , 2021 ,	3	2
359	Bariatric and metabolic surgery during and after the COVID-19 pandemic: DSS recommendations for management of surgical candidates and postoperative patients and prioritisation of access to surgery. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 640-648	18.1	94
358	Bariatric Surgery Provides Long-term Resolution of Nonalcoholic Steatohepatitis and Regression of Fibrosis. <i>Gastroenterology</i> , 2020 , 159, 1290-1301.e5	13.3	118
357	Enteral versus parenteral nutrition in the conservative treatment of upper gastrointestinal fistula after surgery: a multicenter, randomized, parallel-group, open-label, phase III study (NUTRILEAK study). <i>Trials</i> , 2020 , 21, 448	2.8	1
356	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts. <i>PLoS Medicine</i> , 2020 , 17, e1003149	11.6	18
355	Gastric Bypass But Not Sleeve Gastrectomy Increases Risk of Major Osteoporotic Fracture: French Population-Based Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 1415-1423	6.3	23
354	Incretin combination therapy for the treatment of non-alcoholic steatohepatitis. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1328-1338	6.7	15
353	Malignant Leakage After Sleeve Gastrectomy: Endoscopic and Surgical Approach. <i>Obesity Surgery</i> , 2020 , 30, 4459-4466	3.7	3
352	Shielding islets with human amniotic epithelial cells enhances islet engraftment and revascularization in a murine diabetes model. <i>American Journal of Transplantation</i> , 2020 , 20, 1551-1561	8.7	17
351	Decreased emotional eating behavior is associated with greater excess weight loss five years after gastric banding. <i>Appetite</i> , 2020 , 149, 104620	4.5	1
350	Differential unfolded protein response in skeletal muscle from non-diabetic glucose tolerant or intolerant patients with obesity before and after bariatric surgery. <i>Acta Diabetologica</i> , 2020 , 57, 819-826	3.9	1
349	Targeted Optical Imaging of the Glucagonlike Peptide 1 Receptor Using Exendin-4-IRDye 800CW. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 1066-1071	8.9	5
348	High Prevalence of Obesity in Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2) Requiring Invasive Mechanical Ventilation. <i>Obesity</i> , 2020 , 28, 1195-1199	8	1077
347	microRNA-375 regulates glucose metabolism-related signaling for insulin secretion. <i>Journal of Endocrinology</i> , 2020 , 244, 189-200	4.7	13

346	1. Rapport introductif: Le sel, ami ou ennemi? Santé diététique et sel de l'Antiquité à nos jours 2020 , 39-46		
345	1900-P: HNF1A Deficiency Leads to Perturbed Glucagon Secretion in Humans. <i>Diabetes</i> , 2020 , 69, 1900-1909		0
344	Prevalence of obesity among adult inpatients with COVID-19 in France. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 562-564	18.1	149
343	A nanobody-based nuclear imaging tracer targeting dipeptidyl peptidase 6 to determine the mass of human beta cell grafts in mice. <i>Diabetologia</i> , 2020 , 63, 825-836	10.3	14
342	In vivo quality control of human islets in the immunodeficient mouse to predict islet function in man: A retrospective study in 87 clinical transplants 2020 , 711-724		
341	Interindividual Heterogeneity of SGLT2 Expression and Function in Human Pancreatic Islets. <i>Diabetes</i> , 2020 , 69, 902-914	0.9	29
340	Optimizing primary graft function in islet allotransplantation: The Lille experience 2020 , 637-643		
339	Metastatic Potential and Survival of Duodenal and Pancreatic Tumors in Multiple Endocrine Neoplasia Type 1: A GTE and AFCE Cohort Study (Groupe d'Étude des Tumeurs Endocrines and Association Francophone de Chirurgie Endocrinienne). <i>Annals of Surgery</i> , 2020 , 272, 1094-1101	7.8	21
338	Heterogeneity of Human Pancreatic Islet Isolation Around Europe: Results of a Survey Study. <i>Transplantation</i> , 2020 , 104, 190-196	1.8	13
337	Risk Factors of Redo Surgery After Unilateral Focused Parathyroidectomy: Conclusions From a Comprehensive Nationwide Database of 13,247 Interventions Over 6 Years. <i>Annals of Surgery</i> , 2020 , 272, 801-806	7.8	6
336	CDKN2A/p16INK4a suppresses hepatic fatty acid oxidation through the AMPK-SIRT1-PPAR signaling pathway. <i>Journal of Biological Chemistry</i> , 2020 , 295, 17310-17322	5.4	5
335	Efficacy and Safety of the Duodeno-Jejunal Bypass Liner in Patients With Metabolic Syndrome: A Multicenter Randomized Controlled Trial (ENDOMETAB). <i>Annals of Surgery</i> , 2020 , 272, 696-702	7.8	3
334	Eating in case of emotion dys-regulation, depression and anxiety: Different pathways to emotional eating in moderate and severe obesity. <i>Clinical Obesity</i> , 2020 , 10, e12388	3.6	4
333	Proglucagon-Derived Peptides Expression and Secretion in Rat Insulinoma INS-1 Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 590763	5.7	2
332	Coxsackievirus-B4 Infection Can Induce the Expression of Human Endogenous Retrovirus W in Primary Cells. <i>Microorganisms</i> , 2020 , 8,	4.9	9
331	Circular Stapled Laparoscopic Oesophagojejunal Anastomosis for Treating Large Gastrojejunal Leak After Conversion of Sleeve Gastrectomy to Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2020 , 30, 4687-4688	3.7	1
330	The expression of genes in top obesity-associated loci is enriched in insula and substantia nigra brain regions involved in addiction and reward. <i>International Journal of Obesity</i> , 2020 , 44, 539-543	5.5	16
329	High Prevalence of Obesity in Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2) Requiring Invasive Mechanical Ventilation 2020 , 28, 1195		1

328	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts 2020 , 17, e1003149		
327	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts 2020 , 17, e1003149		
326	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts 2020 , 17, e1003149		
325	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts 2020 , 17, e1003149		
324	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts 2020 , 17, e1003149		
323	Advances in β-cell replacement therapy for the treatment of type 1 diabetes. <i>Lancet, The</i> , 2019 , 394, 1274-1285	4.0	76
322	Genetic studies of abdominal MRI data identify genes regulating hepcidin as major determinants of liver iron concentration. <i>Journal of Hepatology</i> , 2019 , 71, 594-602	13.4	10
321	O-GlcNacylation Links TxNIP to Inflammasome Activation in Pancreatic β-Cells. <i>Frontiers in Endocrinology</i> , 2019 , 10, 291	5.7	6
320	Hepatic transcriptomic signatures of statin treatment are associated with impaired glucose homeostasis in severely obese patients. <i>BMC Medical Genomics</i> , 2019 , 12, 80	3.7	15
319	Impact of body mass index on post-thyroidectomy morbidity. <i>Head and Neck</i> , 2019 , 41, 2952-2959	4.2	10
318	Preclinical Assessment of Leptin Transport into the Cerebrospinal Fluid in Diet-Induced Obese Minipigs. <i>Obesity</i> , 2019 , 27, 950-956	8	7
317	Efficacy and safety of one anastomosis gastric bypass versus Roux-en-Y gastric bypass for obesity (YOMEGA): a multicentre, randomised, open-label, non-inferiority trial. <i>Lancet, The</i> , 2019 , 393, 1299-1309	4.0	185
316	Impact of gestational weight gain on perinatal outcomes after a bariatric surgery. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2019 , 48, 401-405	1.9	16
315	Advanced age does not increase morbidity after total thyroidectomy. Result of a prospective study. <i>American Journal of Surgery</i> , 2019 , 217, 767-771	2.7	1
314	The GLP1R Agonist Liraglutide Reduces Hyperglucagonemia Induced by the SGLT2 Inhibitor Dapagliflozin via Somatostatin Release. <i>Cell Reports</i> , 2019 , 28, 1447-1454.e4	10.6	23
313	One-Year Postoperative Mortality in MEN1 Patients Operated on Gastric and Duodenopancreatic Neuroendocrine Tumors: An AFCE and GTE Cohort Study. <i>World Journal of Surgery</i> , 2019 , 43, 2856-2864	3.3	5
312	Acyl-CoA-Binding Protein Is a Lipogenic Factor that Triggers Food Intake and Obesity. <i>Cell Metabolism</i> , 2019 , 30, 754-767.e9	24.6	40
311	⁶⁸ Ga-Exendin-4 PET/CT Detects Insulinomas in Patients With Endogenous Hyperinsulinemic Hypoglycemia in MEN-1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5843-5852	5.6	20

310	Islets for Research: Nothing Is Perfect, but We Can Do Better. <i>Diabetes</i> , 2019 , 68, 1541-1543	0.9	4
309	Influence of Daily Variations in Individual Surgeon's Operative Time on Patient Outcomes. <i>World Journal of Surgery</i> , 2019 , 43, 2720-2727	3.3	
308	Lysosomal degradation of newly formed insulin granules contributes to β cell failure in diabetes. <i>Nature Communications</i> , 2019 , 10, 3312	17.4	29
307	Difficulties in emotion regulation and deficits in interoceptive awareness in moderate and severe obesity. <i>Eating and Weight Disorders</i> , 2019 , 24, 633-644	3.6	17
306	Human pancreatic islet three-dimensional chromatin architecture provides insights into the genetics of type 2 diabetes. <i>Nature Genetics</i> , 2019 , 51, 1137-1148	36.3	111
305	Coxsackievirus-B4 Infection of Human Primary Pancreatic Ductal Cell Cultures Results in Impairment of Differentiation into Insulin-Producing Cells. <i>Viruses</i> , 2019 , 11,	6.2	6
304	Ten-Year Outcome of Islet Alone or Islet After Kidney Transplantation in Type 1 Diabetes: A Prospective Parallel-Arm Cohort Study. <i>Diabetes Care</i> , 2019 , 42, 2042-2049	14.6	31
303	A Gut Check Explains Improved Glucose Metabolism after Surgery. <i>Cell Metabolism</i> , 2019 , 30, 852-854	24.6	2
302	Loss-of-function mutations in MRAP2 are pathogenic in hyperphagic obesity with hyperglycemia and hypertension. <i>Nature Medicine</i> , 2019 , 25, 1733-1738	50.5	24
301	Court-circuit gastrique en Y 2019 , 53-65		
300	Single Low Dose of Human Recombinant Antithrombin (ATryn) has no Impact on Endotoxin-Induced Disseminated Intravascular Coagulation: An Experimental Randomized Open Label Controlled Study. <i>Shock</i> , 2019 , 52, e60-e67	3.4	1
299	Safety of Islet Autotransplantation After Pancreatectomy for Adenocarcinoma. <i>Transplantation</i> , 2019 , 103, 177-181	1.8	5
298	Adrenalectomy Risk Score: An Original Preoperative Surgical Scoring System to Reduce Mortality and Morbidity After Adrenalectomy. <i>Annals of Surgery</i> , 2019 , 270, 813-819	7.8	7
297	Management of Acute Gallstone Cholangitis after Roux-en-Y Gastric Bypass with Laparoscopic Transgastric Endoscopic Retrograde Cholangiopancreatography. <i>Obesity Surgery</i> , 2019 , 29, 747-748	3.7	9
296	NIFT-P: Are they indolent tumors? Results of a multi-institutional study. <i>Surgery</i> , 2019 , 165, 12-16	3.6	12
295	Indications for islet or pancreatic transplantation: Statement of the TREPID working group on behalf of the Soci� francophone du diab�te (SFD), Soci� francophone d'endocrinologie (SFE), Soci� francophone de transplantation (SFT) and Soci� franc�aise de nephrologie - dialyse - transplantation (SFDN). <i>Diabetologia</i> , 2019 , 42, 221-227	5.4	19
294	Defining outcomes for β cell replacement therapy in the treatment of diabetes: a consensus report on the Igls criteria from the IPITA/EPITA opinion leaders workshop. <i>Transplant International</i> , 2018 , 31, 343-352	3	44
293	Large sporadic thyroid medullary carcinomas: predictive factors for lymph node involvement. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018 , 472, 461-468	5.1	16

292	Influence des interactions entre l'absorption intestinale du sodium et du glucose sur le métabolisme glucidique. <i>Cahiers De Nutrition Et De Dietetique</i> , 2018 , 53, 106-113	0.2	
291	Sodium lactate improves renal microvascular thrombosis compared to sodium bicarbonate and 0.9% NaCl in a porcine model of endotoxic shock: an experimental randomized open label controlled study. <i>Annals of Intensive Care</i> , 2018 , 8, 24	8.9	6
290	Increased Hepatic PDGF-AA Signaling Mediates Liver Insulin Resistance in Obesity-Associated Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 1310-1321	0.9	42
289	E2F1 promotes hepatic gluconeogenesis and contributes to hyperglycemia during diabetes. <i>Molecular Metabolism</i> , 2018 , 11, 104-112	8.8	13
288	Defining Outcomes for Cell Replacement Therapy in the Treatment of Diabetes: A Consensus Report on the Igls Criteria From the IPITA/EPITA Opinion Leaders Workshop. <i>Transplantation</i> , 2018 , 102, 1479-1486	1.8	46
287	Long-term Follow-up of MEN1 Patients Who Do Not Have Initial Surgery for Small \leq 2 cm Nonfunctioning Pancreatic Neuroendocrine Tumors, an AFCE and GTE Study: Association Francophone de Chirurgie Endocrinienne & Groupe d'Etude des Tumeurs Endocrines. <i>Annals of Surgery</i> , 2018 , 267, e84-e85	7.8	64
286	Preoperative Prediction of Postprandial Glycemia After Roux-en-Y Gastric Bypass. <i>Annals of Surgery</i> , 2018 , 267, e84-e85	7.8	
285	Purity of islet preparations and 5-year metabolic outcome of allogenic islet transplantation. <i>American Journal of Transplantation</i> , 2018 , 18, 945-951	8.7	14
284	Clinicopathological description of 43 oncocytic adrenocortical tumors: importance of Ki-67 in histoprognotic evaluation. <i>Modern Pathology</i> , 2018 , 31, 1708-1716	9.8	16
283	A Predictive Model of Weight Loss After Roux-en-Y Gastric Bypass up to 5 Years After Surgery: a Useful Tool to Select and Manage Candidates to Bariatric Surgery. <i>Obesity Surgery</i> , 2018 , 28, 3393-3399	3.7	13
282	Increased postprandial glucagon-like peptide-1 (GLP-1) production after endoscopic gastrointestinal bypass using the Cousin lumen-apposing stent in a porcine model. <i>Endoscopy</i> , 2018 , 50, 14-21	3.4	4
281	Neuronatin regulates pancreatic β cell insulin content and secretion. <i>Journal of Clinical Investigation</i> , 2018 , 128, 3369-3381	15.9	26
280	Tobacco Smoking Results in Reduced Pancreatic Islet Mass in Humans. <i>Diabetes</i> , 2018 , 67, 2143-P	0.9	
279	Modulation de l'absorption intestinale postprandiale du glucose aprs Roux-en-Y Gastric Bypass chez le miniporc. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2018 , 202, 1883-1896	0.1	
278	Does intraoperative neuromonitoring of recurrent nerves have an impact on the postoperative palsy rate? Results of a prospective multicenter study. <i>Surgery</i> , 2018 , 163, 124-129	3.6	16
277	Importance of the Gastrointestinal Tract in Type 2 Diabetes. Metabolic Surgery Is More Than Just Incretin Effect. <i>Cirugā Española (English Edition)</i> , 2018 , 96, 537-545	0.1	3
276	Importance of the gastrointestinal tract in type 2 diabetes. Metabolic surgery is more than just incretin effect. <i>Cirugā Española</i> , 2018 , 96, 537-545	0.7	
275	Weight-Independent Mechanisms of Glucose Control After Roux-en-Y Gastric Bypass. <i>Frontiers in Endocrinology</i> , 2018 , 9, 530	5.7	24

274	Impact of Centralized Management of Bariatric Surgery Complications on 90-day Mortality. <i>Annals of Surgery</i> , 2018 , 268, 831-837	7.8	26
273	Islet transplantation versus insulin therapy in patients with type 1 diabetes with severe hypoglycaemia or poorly controlled glycaemia after kidney transplantation (TRIMECO): a multicentre, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2018 , 6, 527-537	18.1	83
272	The histone demethylase Phf2 acts as a molecular checkpoint to prevent NAFLD progression during obesity. <i>Nature Communications</i> , 2018 , 9, 2092	17.4	34
271	SGLT2 inhibition and glucagon secretion in humans. <i>Diabetes and Metabolism</i> , 2018 , 44, 383-385	5.4	19
270	Video Revisional Gastric Bypass After Vertical Banded Gastroplasty by a Hybrid Technique: Robotic and Laparoscopic. <i>Obesity Surgery</i> , 2018 , 28, 2985-2986	3.7	2
269	Roux-en-Y gastric bypass increases systemic but not portal bile acid concentrations by decreasing hepatic bile acid uptake in minipigs. <i>International Journal of Obesity</i> , 2017 , 41, 664-668	5.5	18
268	Decreased STARD10 Expression Is Associated with Defective Insulin Secretion in Humans and Mice. <i>American Journal of Human Genetics</i> , 2017 , 100, 238-256	11	50
267	Postprandial macrophage-derived IL-1 β stimulates insulin, and both synergistically promote glucose disposal and inflammation. <i>Nature Immunology</i> , 2017 , 18, 283-292	19.1	194
266	Bile and sodium trafficking in the biliary limb after Roux-en-Y gastric bypass. <i>Surgery</i> , 2017 , 161, 1461-1468	4.6	8
265	Randomised, prospective, medico-economic nationwide French study of islet transplantation in patients with severely unstable type 1 diabetes: the STABILOT study protocol. <i>BMJ Open</i> , 2017 , 7, e013434	3.3	10
264	Expression and functional assessment of candidate type 2 diabetes susceptibility genes identify four new genes contributing to human insulin secretion. <i>Molecular Metabolism</i> , 2017 , 6, 459-470	8.8	32
263	Performance of 18F-FDG PET/CT in the Characterization of Adrenal Masses in Noncancer Patients: A Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2465-2472	5.6	44
262	Long-Term GABA Administration Induces Alpha Cell-Mediated Beta-like Cell Neogenesis. <i>Cell</i> , 2017 , 168, 73-85.e11	56.2	170
261	Surgery for recurrent adrenocortical carcinoma: A multicenter retrospective study. <i>Surgery</i> , 2017 , 161, 249-256	3.6	22
260	Comparison of fluid balance and hemodynamic and metabolic effects of sodium lactate versus sodium bicarbonate versus 0.9% NaCl in porcine endotoxic shock: a randomized, open-label, controlled study. <i>Critical Care</i> , 2017 , 21, 113	10.8	7
259	Randomized clinical trial of ultrasonic scissors versus conventional haemostasis to compare complications and economics after total thyroidectomy (FOThyr). <i>BJS Open</i> , 2017 , 1, 2-10	3.9	13
258	Foxa2, a novel protein partner of the tumour suppressor menin, is deregulated in mouse and human MEN1 glucagonomas. <i>Journal of Pathology</i> , 2017 , 242, 90-101	9.4	10
257	Human Pancreatic β Cell lncRNAs Control Cell-Specific Regulatory Networks. <i>Cell Metabolism</i> , 2017 , 25, 400-411	24.6	139

256	The RBM14/CoAA-interacting, long intergenic non-coding RNA Paral1 regulates adipogenesis and coactivates the nuclear receptor PPAR α . <i>Scientific Reports</i> , 2017 , 7, 14087	4.9	21
255	The tumour suppressor CDKN2A/p16 regulates adipogenesis and bone marrow-dependent development of perivascular adipose tissue. <i>Diabetes and Vascular Disease Research</i> , 2017 , 14, 516-524	3.3	12
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