

Jacqueline Capeau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3214304/publications.pdf>

Version: 2024-02-01

75
papers

3,774
citations

147801
31
h-index

128289
60
g-index

84
all docs

84
docs citations

84
times ranked

4617
citing authors

1	Screening HIV Patients at Risk for NAFLD Using MRI-PDFF and Transient Elastography: A European Multicenter Prospective Study. Clinical Gastroenterology and Hepatology, 2023, 21, 713-722.e3.	4.4	9
2	Inhibition of Adipose Tissue Beiging by HIV Integrase Inhibitors, Dolutegravir and Bictegravir, Is Associated with Adipocyte Hypertrophy, Hypoxia, Elevated Fibrosis, and Insulin Resistance in Simian Adipose Tissue and Human Adipocytes. Cells, 2022, 11, 1841.	4.1	13
3	Pain in women with knee and/or hip osteoarthritis is related to systemic inflammation and to adipose tissue dysfunction: Cross-sectional results of the KHOALA cohort. Seminars in Arthritis and Rheumatism, 2021, 51, 129-136.	3.4	16
4	Prevalence of Silent Atherosclerosis and Other Comorbidities in an Outpatient Cohort of Adults Living with HIV: Associations with HIV Parameters and Biomarkers. AIDS Research and Human Retroviruses, 2021, 37, 101-108.	1.1	3
5	Recent data on adipose tissue, insulin resistance, diabetes and dyslipidaemia in antiretroviral therapy controlled HIV-infected persons. Current Opinion in HIV and AIDS, 2021, 16, 141-147.	3.8	7
6	Lipodystrophies acquies associÃ©es au VIH et Ã son traitement et complications cardiovasculaires associÃ©es (de la physiopathologie Ã la prise en charge). Medecine Des Maladies Metaboliques, 2021, 15, 179-186.	0.1	0
7	Ageing with HIV: is the virus or the treatment guilty?. Lancet HIV,the, 2021, 8, e182-e183.	4.7	0
8	Altered subcutaneous adipose tissue parameters after switching ART-controlled HIV+ patients to raltegravir/maraviroc. Aids, 2021, 35, 1625-1630.	2.2	7
9	Contribution of Adipose Tissue to the Chronic Immune Activation and Inflammation Associated With HIV Infection and Its Treatment. Frontiers in Immunology, 2021, 12, 670566.	4.8	18
10	Weight and antiretrovirals: a new episode in a long series. Lancet HIV,the, 2021, 8, e663-e664.	4.7	1
11	Metformin alleviates stress-induced cellular senescence of aging human adipose stromal cells and the ensuing adipocyte dysfunction. ELife, 2021, 10, .	6.0	39
12	Prevalence of tubulopathy and association with renal function loss in HIV-infected patients. Nephrology Dialysis Transplantation, 2020, 35, 607-615.	0.7	7
13	Dual therapy combining raltegravir with etravirine maintains a high level of viral suppression over 96 weeks in long-term experienced HIV-infected individuals over 45 years on a PI-based regimen: results from the Phase II ANRS 163 ETRAL studyâ€”authorsâ€™ response. Journal of Antimicrobial Chemotherapy, 2020, 75, 3699-3700.	3.0	2
14	Fat gain differs by sex and hormonal status in persons living with suppressed HIV switched to raltegravir/etravirine. Aids, 2020, 34, 1859-1862.	2.2	10
15	Progerin Expression Induces Inflammation, Oxidative Stress and Senescence in Human Coronary Endothelial Cells. Cells, 2020, 9, 1201.	4.1	34
16	HIV and antiretroviral therapy-related fat alterations. Nature Reviews Disease Primers, 2020, 6, 48.	30.5	104
17	The Integrase Inhibitors Dolutegravir and Raltegravir Exert Proadipogenic and Profibrotic Effects and Induce Insulin Resistance in Human/Simian Adipose Tissue and Human Adipocytes. Clinical Infectious Diseases, 2020, 71, e549-e560.	5.8	72
18	HIV antiretroviral drugs, dolutegravir, maraviroc and ritonavir-boosted atazanavir use different pathways to affect inflammation, senescence and insulin sensitivity in human coronary endothelial cells. PLoS ONE, 2020, 15, e0226924.	2.5	17

#	ARTICLE	IF	CITATIONS
19	SIV Infection and the HIV Proteins Tat and Nef Induce Senescence in Adipose Tissue and Human Adipose Stem Cells, Resulting in Adipocyte Dysfunction. <i>Cells</i> , 2020, 9, 854.	4.1	17
20	Relationships between metabolic status, seminal adipokines, and reproductive functions in men from infertile couples. <i>European Journal of Endocrinology</i> , 2020, 182, 67-77.	3.7	14
21	Metabolic complications affecting adipose tissue, lipid and glucose metabolism associated with HIV antiretroviral treatment. <i>Expert Opinion on Drug Safety</i> , 2019, 18, 829-840.	2.4	86
22	Dual therapy combining raltegravir with etravirine maintains a high level of viral suppression over 96 weeks in long-term experienced HIV-infected individuals over 45 years on a PI-based regimen: results from the Phase II ANRS 163 ETRAL study. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2742-2751.	3.0	26
23	Aside from acute renal failure cases, are urinary markers of glomerular and tubular function useful in clinical practice?. <i>Clinical Biochemistry</i> , 2019, 65, 1-6.	1.9	6
24	Diabetes and dyslipidaemia are associated with oxidative stress independently of inflammation in long-term antiretroviral-treated HIV-infected patients. <i>Diabetes and Metabolism</i> , 2019, 45, 573-581.	2.9	16
25	Comparative effect of tumour necrosis factor inhibitors versus other biological agents on cardiovascular risk-associated biomarkers in patients with rheumatoid arthritis. <i>RMD Open</i> , 2019, 5, e000897.	3.8	17
26	Serum tryptophan-derived quinolinate and indole-3-acetate are associated with carotid intima-media thickness and its evolution in HIV-infected treated adults. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz516.	0.9	10
27	Specific Biological Features of Adipose Tissue, and Their Impact on HIV Persistence. <i>Frontiers in Microbiology</i> , 2019, 10, 2837.	3.5	65
28	Diagnostic Accuracy of Noninvasive Markers of Steatosis, NASH, and Liver Fibrosis in HIV-Monoinfected Individuals at Risk of Nonalcoholic Fatty Liver Disease (NAFLD): Results From the ECHAM Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 80, e86-e94.	2.1	53
29	Impact of HIV/simian immunodeficiency virus infection and viral proteins on adipose tissue fibrosis and adipogenesis. <i>Aids</i> , 2019, 33, 953-964.	2.2	31
30	Lipodystrophic syndromes due to LMNA mutations: recent developments on biomolecular aspects, pathophysiological hypotheses and therapeutic perspectives. <i>Nucleus</i> , 2018, 9, 251-264.	2.2	25
31	Elevated adiponectin and sTNFRII serum levels can predict progression to hepatocellular carcinoma in patients with compensated HCV1 cirrhosis. <i>European Cytokine Network</i> , 2018, 29, 112-120.	2.0	7
32	Functional Human Beige Adipocytes From Induced Pluripotent Stem Cells. <i>Diabetes</i> , 2017, 66, 1470-1478.	0.6	42
33	Impact of CCR5, Integrase and Protease Inhibitors on Human Endothelial Cell Function, Stress, Inflammation and Senescence. <i>Antiviral Therapy</i> , 2017, 22, 645-657.	1.0	20
34	Basic science and pathogenesis of ageing with HIV. <i>Aids</i> , 2017, 31, S105-S119.	2.2	82
35	PROTEIN CONVERTASE SUBTILISIN KEXIN TYPE 9 REGULATION IN HUMAN IMMUNODEFICIENCY VIRUS-INFECTED PATIENTS UNDER PROTEASE INHIBITORS. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1659.	2.8	0
36	Depot-specific Response of Adipose Tissue to Diet-induced Inflammation: The Retinoid-related Orphan Receptor 1 α (ROR1 α) Involved?. <i>Obesity</i> , 2017, 25, 1948-1955.	3.0	7

#	ARTICLE	IF	CITATIONS
37	Impact of protease inhibitors on circulating PCSK9 levels in HIV-infected antiretroviral-naïve patients from an ongoing prospective cohort. <i>Aids</i> , 2017, 31, 2367-2376.	2.2	19
38	Metabolic syndrome and obesity are the cornerstones of liver fibrosis in HIV-monoinfected patients. <i>Aids</i> , 2017, 31, 1955-1964.	2.2	42
39	Extracellular matrix remodeling and transforming growth factor- β signaling abnormalities induced by lamin A/C variants that cause lipodystrophy. <i>Journal of Lipid Research</i> , 2017, 58, 151-163.	4.2	38
40	The Oxygen Paradox, the French Paradox, and age-related diseases. <i>GeroScience</i> , 2017, 39, 499-550.	4.6	59
41	The expression of adiponectin in human's results: a major source of errors and need for consensus. <i>Annales De Biologie Clinique</i> , 2017, 75, 233-235.	0.1	0
42	Interest of the combined measurement of selected urinary proteins in the diagnosis approach in nephrology. <i>Annales De Biologie Clinique</i> , 2017, 75, 327-333.	0.1	3
43	Optimization of pre-analytical conditions for measurement of biomarkers in seminal plasma: application to adipokines. <i>Annales De Biologie Clinique</i> , 2017, 75, 715-717.	0.1	0
44	Maladaptative Autophagy Impairs Adipose Function in Congenital Generalized Lipodystrophy due to Cavin-1 Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2892-2904.	3.6	17
45	Increased prevalence and severity of radiographic hand osteoarthritis in patients with HIV-1 infection associated with metabolic syndrome: data from the cross-sectional METAFIB-OA study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2101-2107.	0.9	38
46	Systemic Adiponectin Values in Humans Require Standardized Units. <i>Obesity Surgery</i> , 2016, 26, 381-382.	2.1	1
47	LMNA mutations resulting in lipodystrophy and HIV protease inhibitors trigger vascular smooth muscle cell senescence and calcification: Role of ZMPSTE24 downregulation. <i>Atherosclerosis</i> , 2016, 245, 200-211.	0.8	45
48	New-Onset Diabetes and Antiretroviral Treatments in HIV-Infected Adults in Thailand. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 69, 453-459.	2.1	20
49	Adipose Tissue Is a Neglected Viral Reservoir and an Inflammatory Site during Chronic HIV and SIV Infection. <i>PLoS Pathogens</i> , 2015, 11, e1005153.	4.7	191
50	The HIV proteins Tat and Nef promote human bone marrow mesenchymal stem cell senescence and alter osteoblastic differentiation. <i>Aging Cell</i> , 2015, 14, 534-546.	6.7	65
51	Increased systemic immune activation and inflammatory profile of long-term HIV-infected ART-controlled patients is related to personal factors, but not to markers of HIV infection severity. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1816-1824.	3.0	39
52	The nuclear retinoid-related orphan receptor- α regulates adipose tissue glyceroneogenesis in addition to hepatic gluconeogenesis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E105-E114.	3.5	29
53	Ten-year improvement of insulin resistance and growth with recombinant human insulin-like growth factor 1 in a patient with insulin receptor mutations resulting in leprechaunism. <i>Diabetes and Metabolism</i> , 2015, 41, 331-337.	2.9	18
54	Differential interferences of hemoglobin and hemolysis on insulin assay with the Abbott Architect [®] -Ci8200 immunoassay. <i>Clinical Biochemistry</i> , 2014, 47, 445-447.	1.9	13

#	ARTICLE	IF	CITATIONS
55	Impact of Darunavir, Atazanavir and Lopinavir Boosted with Ritonavir on Cultured Human Endothelial Cells: Beneficial Effect of Pravastatin. <i>Antiviral Therapy</i> , 2014, 19, 773-782.	1.0	34
56	Association of Residual Plasma Viremia and Intima-Media Thickness in Antiretroviral-Treated Patients with Controlled Human Immunodeficiency Virus Infection. <i>PLoS ONE</i> , 2014, 9, e113876.	2.5	11
57	HIV and Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2013, 61, 511-523.	2.8	234
58	CD8 T-Cell Activation Is Associated With Lipodystrophy and Visceral Fat Accumulation in Antiretroviral Therapy-Treated Virologically Suppressed HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2013, 64, 360-366.	2.1	19
59	Lipodystrophy-Linked LMNA p.R482W Mutation Induces Clinical Early Atherosclerosis and In Vitro Endothelial Dysfunction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2162-2171.	2.4	69
60	Effects of Ritonavir-Boosted Darunavir, Atazanavir and Lopinavir on Adipose Functions and Insulin Sensitivity in Murine and Human Adipocytes. <i>Antiviral Therapy</i> , 2012, 17, 549-556.	1.0	45
61	Ten-year diabetes incidence in 1046 HIV-infected patients started on a combination antiretroviral treatment. <i>Aids</i> , 2012, 26, 303-314.	2.2	207
62	LMNA Mutations Induce a Non-Inflammatory Fibrosis and a Brown Fat-Like Dystrophy of Enlarged Cervical Adipose Tissue. <i>American Journal of Pathology</i> , 2011, 179, 2443-2453.	3.8	57
63	Molecular mechanisms of human lipodystrophies: From adipocyte lipid droplet to oxidative stress and lipotoxicity. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 862-876.	2.8	120
64	Glyceroneogenesis is inhibited through HIV protease inhibitor-induced inflammation in human subcutaneous but not visceral adipose tissue. <i>Journal of Lipid Research</i> , 2011, 52, 207-220.	4.2	22
65	Le vieillissement précoce des patients infectés par le virus de l'immunodéficience humaine (VIH) : mise en évidence, recherche des mécanismes physiopathologiques et prise en charge. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2011, 195, 2013-2024.	0.0	2
66	Premature Senescence of Vascular Cells Is Induced by HIV Protease Inhibitors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2611-2620.	2.4	67
67	HIV-associated lipodystrophy: from fat injury to premature aging. <i>Trends in Molecular Medicine</i> , 2010, 16, 218-229.	6.7	163
68	Patterns of Proteinuria: Urinary Sodium Dodecyl Sulfate Electrophoresis Versus Immunonephelometric Protein Marker Measurement Followed by Interpretation with the Knowledge-Based System MDI-LabLink. <i>Clinical Chemistry</i> , 2004, 50, 1834-1837.	3.2	26
69	The HIV-1 nucleoside reverse transcriptase inhibitors stavudine and zidovudine alter adipocyte functions in vitro. <i>Aids</i> , 2004, 18, 2127-2136.	2.2	94
70	Altered fat differentiation and adipocytokine expression are inter-related and linked to morphological changes and insulin resistance in HIV-1-infected lipodystrophic patients. <i>Antiviral Therapy</i> , 2004, 9, 555-64.	1.0	58
71	Altered Fat Differentiation and Adipocytokine Expression are Inter-Related and Linked to Morphological Changes and Insulin Resistance in HIV-1-Infected Lipodystrophic Patients. <i>Antiviral Therapy</i> , 2004, 9, 555-564.	1.0	144
72	Some HIV protease inhibitors alter lamin A/C maturation and stability, SREBP-1 nuclear localization and adipocyte differentiation. <i>Aids</i> , 2003, 17, 2437-2444.	2.2	156

#	ARTICLE	IF	CITATIONS
73	Association between altered expression of adipogenic factor SREBP1 in lipoatrophic adipose tissue from HIV-1-infected patients and abnormal adipocyte differentiation and insulin resistance. Lancet, The, 2002, 359, 1026-1031.	13.7	377
74	The HIV Protease Inhibitor Indinavir Impairs Sterol Regulatory Element-Binding Protein-1 Intranuclear Localization, Inhibits Preadipocyte Differentiation, and Induces Insulin Resistance. Diabetes, 2001, 50, 1378-1388.	0.6	307
75	Antiinsulin Receptor Autoantibodies Induce Insulin Receptors to Constitutively Associate with Insulin Receptor Substrate-1 and -2 and Cause Severe Cell Resistance to Both Insulin and Insulin-Like Growth Factor I¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3197-3206.	3.6	19