

# Patrick Caron

## List of Publications by Year in descending order

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31  
papers

579  
citations

759233

12  
h-index

642732

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

970  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Profiling of Human Renal UDP-glucuronosyltransferases and Glucuronidation Activity: A Comparison of Normal and Tumoral Kidney Tissues. <i>Drug Metabolism and Disposition</i> , 2015, 43, 611-619.	3.3	79
2	A chromatography/tandem mass spectrometry method for the simultaneous profiling of ten endogenous steroids, including progesterone, adrenal precursors, androgens and estrogens, using low serum volume. <i>Steroids</i> , 2015, 104, 16-24.	1.8	51
3	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Esophageal/Gastric Cardia Adenocarcinoma Among Men. <i>Journal of the National Cancer Institute</i> , 2019, 111, 34-41.	6.3	42
4	Multiplexed Targeted Quantitative Proteomics Predicts Hepatic Glucuronidation Potential. <i>Drug Metabolism and Disposition</i> , 2015, 43, 1331-1335.	3.3	39
5	Association between circulating levels of sex steroid hormones and esophageal adenocarcinoma in the FINBAR Study. <i>PLoS ONE</i> , 2018, 13, e0190325.	2.5	38
6	The UGT2B28 Sex-steroid Inactivation Pathway Is a Regulator of Steroidogenesis and Modifies the Risk of Prostate Cancer Progression. <i>European Urology</i> , 2016, 69, 601-609.	1.9	36
7	Association Between Circulating Levels of Sex Steroid Hormones and Barrett's Esophagus in Men: A Case-Control Analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 673-682.	4.4	30
8	Steroidogenic Germline Polymorphism Predictors of Prostate Cancer Progression in the Estradiol Pathway. <i>Clinical Cancer Research</i> , 2014, 20, 2971-2983.	7.0	27
9	Enzymatic Production of Bile Acid Glucuronides Used as Analytical Standards for Liquid Chromatography-Mass Spectrometry Analyses. <i>Molecular Pharmaceutics</i> , 2006, 3, 293-302.	4.6	23
10	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Liver Cancer Among Postmenopausal Women. <i>Hepatology</i> , 2020, 72, 535-547.	7.3	23
11	Estradiol metabolites as biomarkers of endometrial cancer prognosis after surgery. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 178, 45-54.	2.5	15
12	A quantitative analysis of total and free 11-oxygenated androgens and its application to human serum and plasma specimens using liquid-chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2021, 1650, 462228.	3.7	15
13	Serum Sex Steroids as Prognostic Biomarkers in Patients Receiving Androgen Deprivation Therapy for Recurrent Prostate Cancer: A Post Hoc Analysis of the PR.7 Trial. <i>Clinical Cancer Research</i> , 2018, 24, 5305-5312.	7.0	13
14	A Comprehensive Analysis of Steroid Hormones and Progression of Localized High-Risk Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 701-706.	2.5	13
15	An LC-MS/MS method for quantification of abiraterone, its active metabolites D(4)-abiraterone (D4A) and 5 $\alpha$ -abiraterone, and their inactive glucuronide derivatives. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1104, 249-255.	2.3	13
16	UGT2B17 modifies drug response in chronic lymphocytic leukaemia. <i>British Journal of Cancer</i> , 2020, 123, 240-251.	6.4	13
17	Alternative promoters control UGT2B17-dependent androgen catabolism in prostate cancer and its influence on progression. <i>British Journal of Cancer</i> , 2020, 122, 1068-1076.	6.4	13
18	Sex-dependent association of circulating sex steroids and pituitary hormones with treatment-free survival in chronic lymphocytic leukemia patients. <i>Annals of Hematology</i> , 2018, 97, 1649-1661.	1.8	12

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19	Urinary Elimination of Bile Acid Glucuronides under Severe Cholestatic Situations: Contribution of Hepatic and Renal Glucuronidation Reactions. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018, 2018, 1-12.	1.9	12
20	Inactivation of Prostaglandin E2 as a Mechanism for UGT2B17-Mediated Adverse Effects in Chronic Lymphocytic Leukemia. <i>Frontiers in Oncology</i> , 2019, 9, 606.	2.8	12
21	Glucuronidation of Abiraterone and Its Pharmacologically Active Metabolites by UGT1A4, Influence of Polymorphic Variants and Their Potential as Inhibitors of Steroid Glucuronidation. <i>Drug Metabolism and Disposition</i> , 2020, 48, 75-84.	3.3	10
22	The UGT1 locus is a determinant of prostate cancer recurrence after prostatectomy. <i>Endocrine-Related Cancer</i> , 2015, 22, 77-85.	3.1	9
23	Factors Affecting Interindividual Variability of Hepatic UGT2B17 Protein Expression Examined Using a Novel Specific Monoclonal Antibody. <i>Drug Metabolism and Disposition</i> , 2019, 47, 444-452.	3.3	8
24	Circulating Levels of Sex Steroid Hormones and Gastric Cancer. <i>Archives of Medical Research</i> , 2021, 52, 660-664.	3.3	8
25	Extragenadal Steroids Contribute Significantly to Androgen Receptor Activity and Development of Castration Resistance in Recurrent Prostate Cancer after Primary Therapy. <i>Journal of Urology</i> , 2020, 203, 940-948.	0.4	8
26	Rationale for the combination of venetoclax and ibrutinib in T-prolymphocytic leukemia. <i>Haematologica</i> , 2021, 106, 2251-2256.	3.5	7
27	Urinary oestrogen steroidome as an indicator of the risk of localised prostate cancer progression. <i>British Journal of Cancer</i> , 2021, 125, 78-84.	6.4	5
28	A liquid chromatography-mass spectrometry assay for the quantification of nucleotide sugars in human plasma and urine specimens and its clinical application. <i>Journal of Chromatography A</i> , 2022, 1677, 463296.	3.7	3
29	Liquid chromatography coupled to tandem mass spectrometry methods for the selective and sensitive determination of 24S $\alpha$ -hydroxycholesterol, its sulfate, and/or glucuronide conjugates in plasma. <i>Journal of Mass Spectrometry</i> , 2022, 57, e4827.	1.6	2
30	Contribution of extragenadal steroids to the androgen receptor activity and to the castration-resistance development in recurrent prostate cancers after primary therapy.. <i>Journal of Clinical Oncology</i> , 2020, 38, 148-148.	1.6	0
31	Variability in testosterone measurement between radioimmunoassay (RIA), chemiluminescence assay (CLIA) and liquid chromatography-tandem mass spectrometry (MS) among prostate cancer patients on androgen deprivation therapy (ADT). <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, , .	1.6	0