Ruth T Casey

List of Publications by Year
in descending order

39 papers	771 citations	623734 14 h-index	552781 26 g-index
40 all docs	40 docs citations	40 times ranked	1467 citing authors

#	Article	IF	Citations
1	Tumour risks and genotypeâ€“phenotype correlations associated with germline variants in succinate dehydrogenase subunit genes SDHB, SDHC and SDHD. Journal of Medical Genetics, 2018, 55, 384-394.	3.2	177
2	CT Characteristics of Pheochromocytoma: Relevance for the Evaluation of Adrenal Incidentaloma. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 312-318.	3.6	96
3	<scp>SDHA</scp> related tumorigenesis: a new case series and literature review for variant interpretation and pathogenicity. Molecular Genetics & Genomic Medicine, 2017, 5, 237-250.	1.2	46
4	Comprehensive Cancer-Predisposition Gene Testing in an Adult Multiple Primary Tumor Series Shows a Broad Range of Deleterious Variants and Atypical Tumor Phenotypes. American Journal of Human Genetics, 2018, 103, 3-18.	6.2	46
5	A review of the tumour spectrum of germline succinate dehydrogenase gene mutations: Beyond phaeochromocytoma and paraganglioma. Clinical Endocrinology, 2020, 93, 528-538.	2.4	36
6	Clinical and Molecular Features of Renal and Pheochromocytoma/Paraganglioma Tumor Association Syndrome (RAPTAS): Case Series and Literature Review. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4013-4022.	3.6	35
7	Peptidomic analysis of endogenous plasma peptides from patients with pancreatic neuroendocrine tumours. Rapid Communications in Mass Spectrometry, 2018, 32, 1414-1424.	1.5	32
8	Genetic testing for hereditary hyperparathyroidism and familial hypocalciuric hypercalcaemia in a large UK cohort. Clinical Endocrinology, 2020, 93, 409-418.	2.4	27
9	Clinical Practice Guidance: Surveillance for phaeochromocytoma and paraganglioma in paediatric succinate dehydrogenase gene mutation carriers. Clinical Endocrinology, 2019, 90, 499-505.	2.4	25
10	Translating In Vivo Metabolomic Analysis of Succinate Dehydrogenaseâ€“Deficient Tumors Into Clinical Utility. JCO Precision Oncology, 2018, 2, 1-12.	3.0	22
11	Genetic stratification of inherited and sporadic phaeochromocytoma and paraganglioma: implications for precision medicine. Human Molecular Genetics, 2020, 29, R128-R137.	2.9	21
12	SDHC epi-mutation testing in gastrointestinal stromal tumours and related tumours in clinical practice. Scientific Reports, 2019, 9, 10244.	3.3	20
13	Rapid disease progression in a patient with mismatch repair-deficient and cortisol secreting adrenocortical carcinoma treated with pembrolizumab. Seminars in Oncology, 2018, 45, 151-155.	2.2	19
14	Hyperpolarized 13C-Pyruvate Metabolism as a Surrogate for Tumor Grade and Poor Outcome in Renal Cell Carcinomaâ€”A Proof of Principle Study. Cancers, 2022, 14, 335.	3.7	18
15	New types of localization methods for adrenocorticotropic hormone-dependent Cushingâ€™s syndrome. Best Practice and Research in Clinical Endocrinology and Metabolism, 2021, 35, 101513.	4.7	16
16	Management of primary hyperparathyroidism in pregnancy: a case series. Endocrinology, Diabetes and Metabolism Case Reports, 2019, 2019, .	0.5	15
17	What is the appropriate management of nonfunctioning pancreatic neuroendocrine tumours disclosed on screening in adult patients with multiple endocrine neoplasia type 1?. Clinical Endocrinology, 2019, 91, 708-715.	2.4	14
18	Pregnancies in women with Turner syndrome: a retrospective multicentre UK study. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 796-803.	2.3	12

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19	Fumarate Metabolic Signature for the Detection of Reed Syndrome in Humans. Clinical Cancer Research, 2020, 26, 391-396.	7.0	11
20	ENDOCRINOLOGY IN THE TIME OF COVID-19: Clinical management of neuroendocrine neoplasms (NENs). European Journal of Endocrinology, 2020, 183, G79-G88.	3.7	11
21	A case of a metastatic SDHA mutated paraganglioma re-presenting twenty-three years after initial surgery. Endocrine-Related Cancer, 2017, 24, L69-L71.	3.1	10
22	Multiple endocrine neoplasia type 1 in children and adolescents: Clinical features and treatment outcomes. Surgery, 2021, , .	1.9	10
23	SDHC phaeochromocytoma and paraganglioma: A UKâ€wide case series. Clinical Endocrinology, 2022, 96, 499-512.	2.4	7
24	Precision Medicine in Phaeochromocytoma and Paraganglioma. Journal of Personalized Medicine, 2021, 11, 1239.	2.5	7
25	The emerging role of cell surface receptor and protein binding radiopharmaceuticals in cancer diagnostics and therapy. Nuclear Medicine and Biology, 2021, 92, 53-64.	0.6	5
26	Adult female with symptomatic AVPR2-related nephrogenic syndrome of inappropriate antidiuresis (NSIAD). Endocrinology, Diabetes and Metabolism Case Reports, 2018, 2018, .	0.5	5
27	The role of [68ÂGa]Ga-DOTATATE PET/CT in wild-type KIT/PDGFRA gastrointestinal stromal tumours (GIST). EJNMMI Research, 2021, 11, 5.	2.5	4
28	An approach to a patient with primary hyperparathyroidism and a suspected ectopic parathyroid adenoma. Journal of Clinical Endocrinology and Metabolism, 2022, , .	3.6	4
29	UK recommendations forSDHAgermline genetic testing and surveillance in clinical practice. Journal of Medical Genetics, 2023, 60, 107-111.	3.2	4
30	Investigating the role of somatic sequencing platforms for phaeochromocytoma and paraganglioma in a large UK cohort. Clinical Endocrinology, 2022, 97, 448-459.	2.4	4
31	Identification of novel pathogenic variants and features in patients with pseudohypoparathyroidism and acrodysostosis, subtypes of the newly classified inactivating PTH/PTHrP signaling disorders. American Journal of Medical Genetics, Part A, 2019, 179, 1330-1337.	1.2	3
32	Large adrenal mass heralding the diagnosis of occult extra-adrenal malignancy in two patients. BMJ Case Reports, 2021, 14, e239463.	0.5	2
33	Breast cancer in multiple endocrine neoplasia type 1 (MEN1). Endocrinology, Diabetes and Metabolism Case Reports, 2021, 2021, .	0.5	2
34	A single centre retrospective analysis of cinacalcet therapy in primary hyperparathyroidism. Endocrine Connections, 2021, 10, 1435-1444.	1.9	2
35	Next-generation sequencing demonstrates the rarity of short kinase variants specific to quadruple wild-type gastrointestinal stromal tumours. Journal of Clinical Pathology, 2021, 74, 194-197.	2.0	1
36	Familial wild-type gastrointestinal stromal tumour in association with germline truncating variants in both SDHA and PALB2. European Journal of Human Genetics, 2021, 29, 1139-1145.	2.8	1

#	Article	IF	Citations
37	In vivo and ex vivo metabolomics in succinate dehydrogenase deficient tumorigenesis. Endocrine Abstracts, 0, , .	0.0	1
38	Response to Letter to the Editor: â€œCT Characteristics of Pheochromocytoma: Relevance for the Evaluation of Adrenal Incidentalomaâ€• Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3842-e3843.	3.6	0
39	4DCT as first line imaging during Covid pandeminc. British Journal of Surgery, 2022, 109, .	0.3	0