

# CITATION REPORT

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Activating hotspot L205R mutation in PRKACA and adrenal Cushing's syndrome

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#	Paper	IF	Citations
181	[New insights in adrenal Cushing syndrome]. <i>Annales DiEndocrinologie</i> , <b>2014</b> , 75 Suppl 1, S37-45	1.7	2
180	Novel somatic mutations in the catalytic subunit of the protein kinase A as a cause of adrenal Cushing's syndrome: a European multicentric study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2093-100	5.6	67
179	E pluribus unum? The main protein kinase A catalytic subunit (PRKACA), a likely oncogene, and cortisol-producing tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 3629-33	5.6	22
178	PKA catalytic subunit mutations in adrenocortical Cushing's adenoma impair association with the regulatory subunit. <i>Nature Communications</i> , <b>2014</b> , 5, 5680	17.4	49
177	Genetics: Pinpointing a hotspot in adrenal Cushing syndrome. <i>Nature Reviews Endocrinology</i> , <b>2014</b> , 10, 447-8	15.2	5
176	Protein kinase A alterations in adrenocortical tumors. <i>Hormone and Metabolic Research</i> , <b>2014</b> , 46, 869-75	3.1	36
175	Abnormal Sensitivity to Glucagon and Related Peptides in Primary Adrenal Cushing's Syndrome. <i>Hormone and Metabolic Research</i> , <b>2014</b> , 46, 876-82	3.1	9
174	Sequence analysis of the catalytic subunit of PKA in somatotroph adenomas. <b>2014</b> , 171, 705-10		11
173	Medicine. A unified cause for adrenal Cushing's syndrome. <i>Science</i> , <b>2014</b> , 344, 804-5	33.3	11
172	Neuroendocrine cancer. An activating hotspot mutation in PRKACA provides clues for adrenal Cushing syndrome therapeutics. <i>Nature Reviews Endocrinology</i> , <b>2014</b> , 10, 311	15.2	5
171	The roles of the RII linker and N-terminal cyclic nucleotide-binding domain in determining the unique structures of the type II protein kinase A: a small angle x-ray and neutron scattering study. <b>2014</b> , 289, 28505-12		5
170	Diabetes: Glycaemia and insulin after acute myocardial infarction. <i>Nature Reviews Endocrinology</i> , <b>2014</b> , 10, 448-50	15.2	3
169	ARMC5 mutations are common in familial bilateral macronodular adrenal hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E1784-92	5.6	73
168	Somatic mutations of the catalytic subunit of cyclic AMP-dependent protein kinase (PRKACA) gene in Japanese patients with several adrenal adenomas secreting cortisol [Rapid Communication]. <i>Endocrine Journal</i> , <b>2014</b> , 61, 825-32	2.9	27
167	In-vivo detection of binary PKA network interactions upon activation of endogenous GPCRs. <i>Scientific Reports</i> , <b>2015</b> , 5, 11133	4.9	12
166	Protein kinase A defects and cortisol-producing adrenal tumors. <b>2015</b> , 22, 157-62		13
165	Importance of gene dosage in controlling dendritic arbor formation during development. <b>2015</b> , 42, 2234-49		8

164	PRKACA: the catalytic subunit of protein kinase A and adrenocortical tumors. <b>2015</b> , 3, 26		34
163	Novel Insights into the Genetics and Pathophysiology of Adrenocortical Tumors. <i>Frontiers in Endocrinology</i> , <b>2015</b> , 6, 96	5.7	12
162	Impact of kinase activating and inactivating patient mutations on binary PKA interactions. <b>2015</b> , 6, 170		10
161	Cushing's syndrome. <b>2015</b> , 386, 913-27		45 <sup>0</sup>
160	Development of adrenal cortex zonation. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2015</b> , 44, 243-74	5.5	79
159	The genetics of adrenocortical tumors. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2015</b> , 44, 311-34	5.5	20
158	Frequency and clinical correlates of somatic Ying Yang 1 mutations in sporadic insulinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E776-82	5.6	39
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152	DNAJB1-PRKACA is specific for fibrolamellar carcinoma. <b>2015</b> , 28, 822-9		96
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137	Clinicopathological correlates of adrenal Cushing's syndrome. <b>2015</b> , 68, 175-86		24
136	Cushing's syndrome: from physiological principles to diagnosis and clinical care. <b>2015</b> , 593, 493-506		49
135	Mutations in the deubiquitinase gene USP8 cause Cushing's disease. <b>2015</b> , 47, 31-8		339
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127	Steroidogenic Acute Regulatory Protein Overexpression Correlates with Protein Kinase A Activation in Adrenocortical Adenoma. <b>2016</b> , 11, e0162606		3
126	Clinical characteristics of PRKACA mutations in Chinese patients with adrenal lesions: a single-centre study. <b>2016</b> , 85, 954-961		5
125	ARMC5 mutations in a large French-Canadian family with cortisol-secreting Adrenergic/vasopressin responsive bilateral macronodular adrenal hyperplasia. <b>2016</b> , 174, 85-96		34
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20	Pathophysiology of Mild Hypercortisolism: From the Bench to the Bedside.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	o
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