## **Darren Roberts**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1041255/publications.pdf

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	840776		1125743	
13	1,531	11	13	
papers	citations	h-index	g-index	
10	10	10	2060	
13	13	13	2968	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Biological Mechanisms Linking Obesity and Cancer Risk: New Perspectives. Annual Review of Medicine, 2010, 61, 301-316.	12.2	541
2	Obesity and cancer: Pathophysiological and biological mechanisms. Archives of Physiology and Biochemistry, 2008, 114, 71-83.	2.1	352
3	Granzyme B-Induced Apoptosis Requires Both Direct Caspase Activation and Relief of Caspase Inhibition. Immunity, 2003, 18, 355-365.	14.3	167
4	Development and Validation of a 28-gene Hypoxia-related Prognostic Signature for Localized Prostate Cancer. EBioMedicine, 2018, 31, 182-189.	6.1	132
5	Reactivating HIF prolyl hydroxylases under hypoxia results in metabolic catastrophe and cell death. Oncogene, 2009, 28, 4009-4021.	5.9	108
6	Sarcopenia in cancer: Risking more than muscle loss. Technical Innovations and Patient Support in Radiation Oncology, 2020, 16, 50-57.	1.9	75
7	Hypoxic human cancer cells are sensitized to BH-3 mimetic–induced apoptosis via downregulation of the Bcl-2 protein Mcl-1. Journal of Clinical Investigation, 2011, 121, 1075-1087.	8.2	46
8	Contribution of HIF-1 and drug penetrance to oxaliplatin resistance in hypoxic colorectal cancer cells. British Journal of Cancer, 2009, 101, 1290-1297.	6.4	43
9	The hypoxia marker CAIX is prognostic in the UK phase III VorteX-Biobank cohort: an important resource for translational research in soft tissue sarcoma. British Journal of Cancer, 2018, 118, 698-704.	6.4	20
10	Mitochondria at the heart of the cytotoxic attack. Biochemical and Biophysical Research Communications, 2003, 304, 513-518.	2.1	18
11	Reciprocal relationship between expression of hypoxia inducible factor $1\hat{i}_{\pm}$ (HIF- $1\hat{i}_{\pm}$ ) and the pro-apoptotic protein Bid in ex vivo colorectal cancer. British Journal of Cancer, 2008, 99, 459-463.	6.4	11
12	Effect of prolonged formalin fixation on immunohistochemical staining for the proliferation marker Ki67. Histopathology, 2011, 59, 1261-1263.	2.9	11
13	The development of composite circulating biomarker models for use in anticancer drug clinical development. International Journal of Cancer, 2011, 128, 1843-1851.	5.1	7