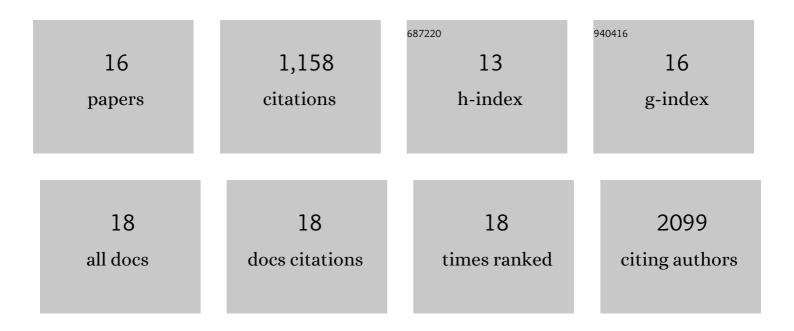
Ian R Kelsall

List of Publications by Year in descending order

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IAN P KEISALL

#	Article	IF	CITATIONS
1	IFI16 and cGAS cooperate in the activation of STING during DNA sensing in human keratinocytes. Nature Communications, 2017, 8, 14392.	5.8	251
2	Two Distinct Types of E3 Ligases Work in Unison to Regulate Substrate Ubiquitylation. Cell, 2016, 166, 1198-1214.e24.	13.5	172
3	The E3 ligase HOIL-1 catalyses ester bond formation between ubiquitin and components of the Myddosome in mammalian cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13293-13298.	3.3	102
4	Ppm1E is an in cellulo AMP-activated protein kinase phosphatase. Cellular Signalling, 2011, 23, 114-124.	1.7	98
5	Roles of the TRAF6 and Pellino E3 ligases in MyD88 and RANKL signaling. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3481-E3489.	3.3	88
6	TRIAD1 and HHARI bind to and are activated by distinct neddylated Cullin-RING ligase complexes. EMBO Journal, 2013, 32, 2848-2860.	3.5	84
7	Blocking an N-terminal acetylation–dependent protein interaction inhibits an E3 ligase. Nature Chemical Biology, 2017, 13, 850-857.	3.9	80
8	Lys63/Met1-hybrid ubiquitin chains are commonly formed during the activation of innate immune signalling. Biochemical and Biophysical Research Communications, 2016, 474, 452-461.	1.0	77
9	HOILâ€l ubiquitin ligase activity targets unbranched glucosaccharides and is required to prevent polyglucosan accumulation. EMBO Journal, 2022, 41, e109700.	3.5	51
10	The Fanconi Anaemia Components UBE2T and FANCM Are Functionally Linked to Nucleotide Excision Repair. PLoS ONE, 2012, 7, e36970.	1.1	38
11	Disruption of the allosteric phosphorylase a regulation of the hepatic glycogen-targeted protein phosphatase 1 improves glucose tolerance in vivo. Cellular Signalling, 2009, 21, 1123-1134.	1.7	34
12	The hepatic PP1 glycogenâ€ŧargeting subunit interaction with phosphorylase <i>a</i> can be blocked by Câ€ŧerminal tyrosine deletion or an indole drug. FEBS Letters, 2007, 581, 4749-4753.	1.3	26
13	R3F, a novel membraneâ€associated glycogen targeting subunit of protein phosphatase 1 regulates glycogen synthase in astrocytoma cells in response to glucose and extracellular signals. Journal of Neurochemistry, 2011, 118, 596-610.	2.1	17
14	HOIL-1, an atypical E3 ligase that controls MyD88 signalling by forming ester bonds between ubiquitin and components of the Myddosome. Advances in Biological Regulation, 2020, 75, 100666.	1.4	14
15	Coupled monoubiquitylation of the co-E3 ligase DCNL1 by Ariadne-RBR E3 ubiquitin ligases promotes cullin-RING ligase complex remodeling. Journal of Biological Chemistry, 2019, 294, 2651-5314.	1.6	13
16	Disruption of the striated muscle glycogen-targeting subunit of protein phosphatase 1: influence of the genetic background. Journal of Molecular Endocrinology, 2008, 40, 47-59.	1.1	7