

# Daniel W Coutandin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9353713/publications.pdf>

Version: 2024-02-01

10  
papers

724  
citations

932766

10  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1177  
citing authors

#	ARTICLE	IF	CITATIONS
1	p63 and p73, the Ancestors of p53. Cold Spring Harbor Perspectives in Biology, 2010, 2, a004887-a004887.	2.3	274
2	DNA Damage in Oocytes Induces a Switch of the Quality Control Factor TAp63 $\beta$ from Dimer to Tetramer. Cell, 2011, 144, 566-576.	13.5	117
3	Oocyte DNA damage quality control requires consecutive interplay of CHK2 and CK1 to activate p63. Nature Structural and Molecular Biology, 2018, 25, 261-269.	3.6	112
4	Conformational stability and activity of p73 require a second helix in the tetramerization domain. Cell Death and Differentiation, 2009, 16, 1582-1589.	5.0	53
5	Quality control in oocytes by p63 is based on a spring-loaded activation mechanism on the molecular and cellular level. ELife, 2016, 5, .	2.8	52
6	Analysis of the oligomeric state and transactivation potential of TAp73 $\beta$ . Cell Death and Differentiation, 2013, 20, 1008-1016.	5.0	35
7	Mechanism of TAp73 inhibition by $\beta$ Np63 and structural basis of p63/p73 hetero-tetramerization. Cell Death and Differentiation, 2016, 23, 1930-1940.	5.0	29
8	Control mechanisms in germ cells mediated by p53 family proteins. Journal of Cell Science, 2017, , .	1.2	26
9	Quality control in oocytes: Domain-domain interactions regulate the activity of p63. Cell Cycle, 2011, 10, 1884-1885.	1.3	15
10	Tracing the protectors path from the germ line to the genome. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15318-15325.	3.3	11