

# Josep V Forment

## List of Publications by Year in descending order

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26  
papers

2,432  
citations

448610

19  
h-index

651938

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

5251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preventing and Overcoming Resistance to PARP Inhibitors: A Focus on the Clinical Landscape. <i>Cancers</i> , 2022, 14, 44.	1.7	16
2	Preclinical <i>In Vivo</i> Validation of the RAD51 Test for Identification of Homologous Recombination-Deficient Tumors and Patient Stratification. <i>Cancer Research</i> , 2022, 82, 1646-1657.	0.4	40
3	Loss of Cyclin C or CDK8 provides ATR inhibitor resistance by suppressing transcription-associated replication stress. <i>Nucleic Acids Research</i> , 2021, 49, 8665-8683.	6.5	25
4	E2 enzymes in genome stability: pulling the strings behind the scenes. <i>Trends in Cell Biology</i> , 2021, 31, 628-643.	3.6	15
5	Derivation and maintenance of mouse haploid embryonic stem cells. <i>Nature Protocols</i> , 2019, 14, 1991-2014.	5.5	12
6	ATM orchestrates the DNA-damage response to counter toxic non-homologous end-joining at broken replication forks. <i>Nature Communications</i> , 2019, 10, 87.	5.8	133
7	Detection of functional protein domains by unbiased genome-wide forward genetic screening. <i>Scientific Reports</i> , 2018, 8, 6161.	1.6	14
8	Targeting the replication stress response in cancer. , 2018, 188, 155-167.		124
9	Synthetic lethality between androgen receptor signalling and the PARP pathway in prostate cancer. <i>Nature Communications</i> , 2017, 8, 374.	5.8	180
10	Genome-wide genetic screening with chemically mutagenized haploid embryonic stem cells. <i>Nature Chemical Biology</i> , 2017, 13, 12-14.	3.9	36
11	CtIP tetramer assembly is required for DNA-end resection and repair. <i>Nature Structural and Molecular Biology</i> , 2015, 22, 150-157.	3.6	63
12	A flow cytometry-based method to simplify the analysis and quantification of protein association to chromatin in mammalian cells. <i>Nature Protocols</i> , 2015, 10, 1297-1307.	5.5	62
13	When two is not enough: a CtIP tetramer is required for DNA repair by Homologous Recombination. <i>Nucleus</i> , 2015, 6, 344-348.	0.6	7
14	Systematic characterization of deubiquitylating enzymes for roles in maintaining genome integrity. <i>Nature Cell Biology</i> , 2014, 16, 1016-1026.	4.6	134
15	High-Affinity Glucose Transport in <i>Aspergillus nidulans</i> Is Mediated by the Products of Two Related but Differentially Expressed Genes. <i>PLoS ONE</i> , 2014, 9, e94662.	1.1	22
16	Disruption of Mouse <i>Cenpj</i> , a Regulator of Centriole Biogenesis, Phenocopies Seckel Syndrome. <i>PLoS Genetics</i> , 2012, 8, e1003022.	1.5	84
17	Chromothripsis and cancer: causes and consequences of chromosome shattering. <i>Nature Reviews Cancer</i> , 2012, 12, 663-670.	12.8	333
18	A high-throughput, flow cytometry-based method to quantify DNA end resection in mammalian cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2012, 81A, 922-928.	1.1	67

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19	Small-molecule-induced DNA damage identifies alternative DNA structures in human genes. <i>Nature Chemical Biology</i> , 2012, 8, 301-310.	3.9	576
20	CDK targeting of NBS1 promotes DNA end resection, replication restart and homologous recombination. <i>EMBO Reports</i> , 2012, 13, 561-568.	2.0	86
21	Use of <i>Saccharomyces cerevisiae</i> and <i>Caenorhabditis elegans</i> as Model Organisms To Study the Effect of Cocoa Polyphenols in the Resistance to Oxidative Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 2077-2085.	2.4	76
22	A phospho-proteomic screen identifies substrates of the checkpoint kinase Chk1. <i>Genome Biology</i> , 2011, 12, R78.	13.9	123
23	Structure-Specific DNA Endonuclease Mus81/Eme1 Generates DNA Damage Caused by Chk1 Inactivation. <i>PLoS ONE</i> , 2011, 6, e23517.	1.1	97
24	Concentration dependent effects of commonly used pesticides on activation versus inhibition of the quince ( <i>Cydonia Oblonga</i> ) polyphenol oxidase. <i>Food and Chemical Toxicology</i> , 2010, 48, 957-963.	1.8	14
25	Consecutive gene deletions in <i>Aspergillus nidulans</i> : application of the Cre/loxP system. <i>Current Genetics</i> , 2006, 50, 217-224.	0.8	50
26	Identification of the mstE Gene Encoding a Glucose-inducible, Low Affinity Glucose Transporter in <i>Aspergillus nidulans</i> . <i>Journal of Biological Chemistry</i> , 2006, 281, 8339-8346.	1.6	43