

# Slobodan Barbaric

## List of Publications by Year in descending order

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23  
papers

773  
citations

623734

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677142

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	The RSC chromatin remodeling complex has a crucial role in the complete remodeler set for yeast <i>PHO5</i> promoter opening. <i>Nucleic Acids Research</i> , 2014, 42, 4270-4282.	14.5	35
2	The yeast <i>PHO5</i> promoter: from single locus to systems biology of a paradigm for gene regulation through chromatin. <i>Nucleic Acids Research</i> , 2014, 42, 10888-10902.	14.5	51
3	Differential Cofactor Requirements for Histone Eviction from Two Nucleosomes at the Yeast <i>PHO4</i> Promoter Are Determined by Intrinsic Nucleosome Stability. <i>Molecular and Cellular Biology</i> , 2009, 29, 2960-2981.	2.3	34
4	Redundancy of Chromatin Remodeling Pathways for the Induction of the Yeast <i>PHO5</i> Promoter in Vivo. <i>Journal of Biological Chemistry</i> , 2007, 282, 27610-27621.	3.4	90
5	The Histone Chaperone Asf1 Increases the Rate of Histone Eviction at the Yeast <i>PHO5</i> and <i>PHO8</i> Promoters. <i>Journal of Biological Chemistry</i> , 2006, 281, 5539-5545.	3.4	96
6	Multiple Mechanistically Distinct Functions of SAGA at the <i>PHO5</i> Promoter. <i>Molecular and Cellular Biology</i> , 2003, 23, 3468-3476.	2.3	99
7	Transcriptional Regulation of the Yeast <i>PHO8</i> Promoter in Comparison to the Coregulated <i>PHO5</i> Promoter. <i>Journal of Biological Chemistry</i> , 2000, 275, 22678-22685.	3.4	27
8	Restriction Nucleases as Probes for Chromatin Structure. , 1999, 119, 417-426.		25
9	Analyzing Chromatin Structure and Transcription Factor Binding in Yeast. <i>Methods</i> , 1998, 15, 295-302.	3.8	14
10	Cooperative Pho2-Pho4 Interactions at the <i>PHO5</i> Promoter Are Critical for Binding of Pho4 to UASp1 and for Efficient Transactivation by Pho4 at UASp2. <i>Molecular and Cellular Biology</i> , 1998, 18, 2629-2639.	2.3	68
11	Specific dephosphorylation of phosphopeptides by the yeast alkaline phosphatase encoded by <i>PHO8</i> gene. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1993, 1177, 221-228.	4.1	12
12	Activation of the weakly regulated <i>PHO8</i> promoter in <i>S.cerevisiae</i> : chromatin transition and binding sites for the positive regulatory protein <i>PHO4</i> . <i>Nucleic Acids Research</i> , 1992, 20, 1031-1038.	14.5	53
13	Binding of <i>Saccharomyces cerevisiae</i> extracellular proteins to glucane. <i>Archives of Biochemistry and Biophysics</i> , 1992, 296, 569-574.	3.0	6
14	Expression, glycosylation and secretion of yeast acid phosphatase in hamster BHK cells. <i>Glycoconjugate Journal</i> , 1992, 9, 39-44.	2.7	2
15	Influence of glycosylation on the oligomeric structure of yeast acid phosphatase. <i>Archives of Biochemistry and Biophysics</i> , 1989, 273, 121-127.	3.0	9
16	Role of glycosylation in secretion of yeast acid phosphatase. <i>FEBS Letters</i> , 1987, 217, 174-179.	2.8	12
17	Preparation of the stabilized glycoenzymes by cross-linking their carbohydrate chains. <i>Applied Biochemistry and Biotechnology</i> , 1987, 15, 265-278.	2.9	25
18	Distinct specificities of repressible acid phosphatase from yeast toward phosphoseryl and phosphotyrosyl phosphopeptides. <i>Biochemical and Biophysical Research Communications</i> , 1986, 139, 1202-1209.	2.1	6

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19	Repressible acid phosphatase from yeast efficiently dephosphorylates in vitro some phosphorylated proteins and peptides. <i>Biochemical and Biophysical Research Communications</i> , 1985, 129, 350-357.	2.1	6
20	Role of the carbohydrate part of yeast acid phosphatase. <i>Archives of Biochemistry and Biophysics</i> , 1984, 234, 567-575.	3.0	35
21	Study of the carbohydrate part of yeast acid phosphatase. <i>Biochemical and Biophysical Research Communications</i> , 1984, 122, 1083-1090.	2.1	33
22	Purification of protoplast-secreted acid phosphatase from baker's yeast Effect on adenosine triphosphatase activity. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1976, 429, 274-282.	2.6	17
23	Acid phosphatase and adenosine triphosphatase activities in the cell wall of Baker's yeast. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1975, 391, 67-74.	2.6	18