

Michael Riis Hansen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Selective recruitment of $\hat{I}^{\hat{I}}$ T cells by a bispecific antibody for the treatment of acute myeloid leukemia. <i>Leukemia</i> , 2021, 35, 2274-2284.	7.2	36
2	Adenine Phosphoribosyltransferase from <i>Sulfolobus solfataricus</i> Is an Enzyme with Unusual Kinetic Properties and a Crystal Structure that Suggests It Evolved from a 6-Oxopurine Phosphoribosyltransferase. <i>Biochemistry</i> , 2015, 54, 2323-2334.	2.5	7
3	Catalytic site interactions in yeast OMP synthase. <i>Archives of Biochemistry and Biophysics</i> , 2014, 542, 28-38.	3.0	7
4	Backbone ^1H , ^{13}C , ^{15}N NMR assignments of yeast OMP synthase in unliganded form and in complex with orotidine $5\text{-}\mu\text{P}$ -monophosphate. <i>Biomolecular NMR Assignments</i> , 2014, 8, 103-108.	0.8	0
5	Specificities and pH profiles of adenine and hypoxanthine-guanine-xanthine phosphoribosyltransferases (nucleotide synthases) of the thermoacidophile archaeon <i>Sulfolobus solfataricus</i> . <i>Extremophiles</i> , 2014, 18, 179-187.	2.3	8
6	Structure of <i>Salmonella typhimurium</i> OMP Synthase in a Complete Substrate Complex. <i>Biochemistry</i> , 2012, 51, 4397-4405.	2.5	21
7	Loop Residues and Catalysis in OMP Synthase. <i>Biochemistry</i> , 2012, 51, 4406-4415.	2.5	5
8	Comparative NMR relaxometry of gels of amylomaltase-modified starch and gelatin. <i>Food Hydrocolloids</i> , 2009, 23, 2038-2048.	10.7	30
9	Enzyme modification of starch with amylomaltase results in increasing gel melting point. <i>Carbohydrate Polymers</i> , 2009, 78, 72-79.	10.2	19
10	Gel texture and chain structure of amylomaltase-modified starches compared to gelatin. <i>Food Hydrocolloids</i> , 2008, 22, 1551-1566.	10.7	64
11	Xanthosine Utilization in <i>Salmonella enterica</i> Serovar Typhimurium Is Recovered by a Single Aspartate-to-Glycine Substitution in Xanthosine Phosphorylase. <i>Journal of Bacteriology</i> , 2006, 188, 4153-4157.	2.2	3
12	Purification and characterization of RihC, a xanthosine-inosine-uridine-adenosine-preferring hydrolase from <i>Salmonella enterica</i> serovar Typhimurium. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2005, 1723, 55-62.	2.4	16