

Natasha D Vetter

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Substrate Substitution in Kanosamine Biosynthesis Using Phosphonates and Phosphite Rescue. <i>Biochemistry</i> , 2021, 60, 1926-1932. | 2.5 | 4 |
| 2 | Carbocyclic Substrate Analogues Reveal Kanosamine Biosynthesis Begins with the $\hat{\alpha}$ -Anomer of Glucose 6-Phosphate. <i>ACS Chemical Biology</i> , 2020, 15, 2205-2211. | 3.4 | 3 |
| 3 | Simultaneous Measurement of Glucose-6-phosphate 3-Dehydrogenase (NtdC) Catalysis and the Nonenzymatic Reaction of Its Product: Kinetics and Isotope Effects on the First Step in Kanosamine Biosynthesis. <i>Biochemistry</i> , 2017, 56, 2001-2009. | 2.5 | 7 |
| 4 | A Previously Unrecognized Kanosamine Biosynthesis Pathway in <i>Bacillus subtilis</i> . <i>Journal of the American Chemical Society</i> , 2013, 135, 5970-5973. | 13.7 | 34 |