See discussions, stats, and author profiles for this publication at: https://www.researchgate.net/publication/231527171

Resonance Raman Characterization of the Molybdenum Center in Sulfite Oxidase: Identification of MoO Stretching Modes

ARTICLE in JOURNAL OF THE AMERICAN CHEMICAL SOCIETY · MARCH 1997 Impact Factor: 12.11 · DOI: 10.1021/ja963931c	
CITATIONS	READS
49	8

4 AUTHORS, INCLUDING:



K. V. Rajagopalan Duke University Medical Center

248 PUBLICATIONS 11,378 CITATIONS

SEE PROFILE

JACS facts

Total Citations 462,510

2013 Impact Factor **11.444**

Journal of the American Chemical Society

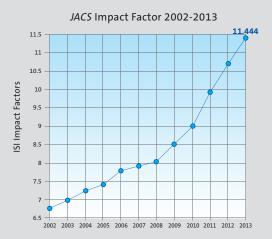
Volume 136, 51 Issues

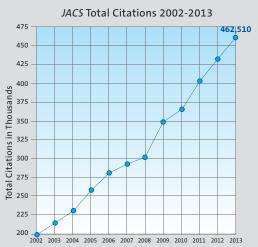
pubs.acs.org/JACS

The World's Preeminent Journal for All of Chemistry and the Interfacing Areas of Science

- JACS is ranked first among chemistry journals in Total Citations, leading the field with 462,510 total citations representing 21% of the total citations in multidisciplinary chemistry.¹
- JACS covers fundamental research in all areas of chemistry in 51 issues per year.
- Author submissions to JACS have more than doubled since 2000.
- JACS published 1,286 Communications and 1,554 Articles in 2013.
- JACS recorded more than 16.2 million full-text COUNTER-compliant article downloads in 2013.²

Journal Citation Reports®

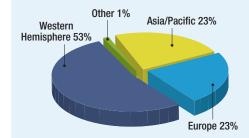




Global Reach

- JACS draws authors from a world-wide community of researchers exploring all fields of chemistry.
- JACS is delivered to chemists around the globe in 80 countries.
- The current web edition of JACS provides published research dating from 1996 through the current year, with a new volume added every year.
- A subscription to the ACS Legacy Archives provides access to 117 volumes of published JACS research dating from 1879-1995.

Geographic Distribution of Published *JACS* Authors, 2013



State-of-the-Art Publishing and Author Benefits

- ACS AuthorChoice is a fee-based mechanism for individual authors or their research funding agencies to sponsor the open availability of their articles on the Web.
- ACS Articles on Request allows authors to share unlimited free electronic PDF downloads (e-prints) 12 months after publication. Authors can share 50 free e-prints in the first year.
- *Just Accepted* manuscripts gives authors the option to post their manuscript online within 24 hours of acceptance.
- JACS Communications median time from submission to published on the Web: 8 weeks.
- JACS cost per printed page of \$0.22 is less than one third the cost of the journal nearest ranked in citations.³
- JACS encourages the use of free color to enhance the clarity of complex structures, figures, spectra, schemes, etc.

JACS Spotlights

JACS Spotlights are recent publications from JACS highlighted by the Editors. Brief summaries by science writers explain the impact and significance of the research findings. It's an illuminating new feature designed to appeal to a broad community of non-specialists. Look for Spotlights on the JACS website and in issues of JACS since January 2012.



¹ 2013 Journal Citation Reports[®] published by Thomson Reuters (Thomson Reuters, 2014)

² COUNTER is the international initiative with the goal of achieving more consistent measurement of online usage statistics

³ Based on 2011 page counts and pricing for institutional print subscriptions.