

# Thomas H Ellis

## List of Publications by Year in descending order

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11  
papers

411  
citations

1163117

8  
h-index

1281871

11  
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11  
all docs

11  
docs citations

11  
times ranked

548  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Kinetics of Formation of Long-Chain Alkanethiolate Monolayers on Polycrystalline Gold. <i>Langmuir</i> , 1997, 13, 5335-5340.  | 3.5  | 128       |
| 2  | Characterization of Self-Assembled Bilayers of Silver Alkanethiolates. <i>Langmuir</i> , 1998, 14, 6579-6587.  | 3.5  | 92        |
| 3  | A new method for quantifying the intensity of the C=C band of dimethacrylate dental monomers in their FTIR and Raman spectra. <i>Biomaterials</i> , 2005, 26, 6440-6448.   | 11.4 | 57        |
| 4  | Photoacoustic FTIR Spectroscopy, a Nondestructive Method for Sensitive Analysis of Solid-Phase Organic Chemistry. <i>Journal of Organic Chemistry</i> , 1996, 61, 7980-7981.   | 3.2  | 54        |
| 5  | Adsorption and Desorption of Electroactive Self-Assembled Thiolate Monolayers on Gold. <i>Langmuir</i> , 1999, 15, 8170-8177.  | 3.5  | 28        |
| 6  | Adhesion to Tooth Structure Mediated by Contemporary Bonding Systems. <i>Dental Clinics of North America</i> , 2007, 51, 677-694.  | 1.8  | 23        |
| 7  | Mid-infrared spectromicroscopy beamline at the Canadian Light Source. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 582, 111-113. | 1.6  | 11        |
| 8  | The Canadian Light Source: The newest synchrotron in the Americas. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 582, 11-13.      | 1.6  | 8         |
| 9  | Infrared Beamlines at the Canadian Light Source. <i>AIP Conference Proceedings</i> , 2007, , .   | 0.4  | 7         |
| 10 | Synchrotron FTIR spectromicroscopy as a tool for studying populations and individual living cells of green algae. <i>Analyst</i> , 2020, 145, 7993-8001.   | 3.5  | 2         |
| 11 | Technical Report: Canadian Light Source Facility Update. <i>Synchrotron Radiation News</i> , 2006, 19, 7-12.   | 0.8  | 1         |