

# Lawrence A Wade

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11954275/publications.pdf>

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6  
papers

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citations

1478505

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all docs

6  
docs citations

6  
times ranked

577  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Tip-Enhanced Fluorescence Microscopy at 10 Nanometer Resolution. Physical Review Letters, 2004, 93, 180801.  | 7.8 | 197       |
| 2 | Fluorescence Near-Field Microscopy of DNA at Sub-10Ånm Resolution. Physical Review Letters, 2006, 97, 260801.  | 7.8 | 81        |
| 3 | Correlating AFM Probe Morphology to Image Resolution for Single-Wall Carbon Nanotube Tips. Nano Letters, 2004, 4, 725-731.   | 9.1 | 73        |
| 4 | PIXL: Planetary Instrument for X-Ray Lithochemistry. Space Science Reviews, 2020, 216, 1.  | 8.1 | 58        |
| 5 | Influence of Elastic Deformation on Single-Wall Carbon Nanotube Atomic Force Microscopy Probe Resolution. Journal of Physical Chemistry B, 2004, 108, 13613-13618. | 2.6 | 37        |
| 6 | Automating X-ray Fluorescence Analysis for Rapid Astrobiology Surveys. Astrobiology, 2015, 15, 961-976.  | 3.0 | 8         |