

# Eleanor Y M Bonnist

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2625416/publications.pdf>

Version: 2024-02-01

10  
papers

194  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

261  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | 2-Aminopurine Flipped into the Active Site of the Adenine-Specific DNA Methyltransferase M.TaqI:Â Crystal Structures and Time-Resolved Fluorescence. Journal of the American Chemical Society, 2007, 129, 6240-6248.       | 13.7 | 49        |
| 2  | A New in Vivo Raman Probe for Enhanced Applicability to the Body. Applied Spectroscopy, 2012, 66, 882-891.   | 2.2  | 34        |
| 3  | On-chip, time-correlated, fluorescence lifetime extraction algorithms and error analysis. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2008, 25, 1190.                               | 1.5  | 29        |
| 4  | Dynamic <i>in vivo</i> mapping of model moisturiser ingress into human skin by GARfield MRI. NMR in Biomedicine, 2011, 24, 135-144.  | 2.8  | 23        |
| 5  | Confocal Raman Spectroscopy of Whole Hairs. Applied Spectroscopy, 2013, 67, 1408-1416.   | 2.2  | 23        |
| 6  | Long-Wavelength Fluorescence from 2-Aminopurine-Nucleobase Dimers in DNA. ChemPhysChem, 2008, 9, 1121-1129.  | 2.1  | 15        |
| 7  | Using the fluorescence decay of 2-aminopurine to investigate conformational change in the recognition sequence of the EcoRV DNA-(adenine-N6)-methyltransferase on enzyme binding. Biophysical Chemistry, 2012, 160, 28-34. | 2.8  | 11        |
| 8  | Differential stabilization of reaction intermediates: specificity checkpoints for M.EcoRI revealed by transient fluorescence and fluorescence lifetime studies. Nucleic Acids Research, 2008, 36, 2917-2925.               | 14.5 | 7         |
| 9  | Human axillary skin condition is improved following incorporation of glycerol into the stratum corneum from an antiperspirant formulation. Archives of Dermatological Research, 2017, 309, 739-748.                        | 1.9  | 3         |
| 10 | Confocal Raman Spectroscopy Study Of The Penetration Of A Skin-Sensitizer And Its Vehicles. , 2010, , .  |      | 0         |