# Brent L Iverson

List of Publications by Year
in descending order



| 124 | 12,086 | 34105 52 | 25787 108 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 146 | 146 | 146 | 13111 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Rethinking the term â€œpi-stackingâ€• Chemical Science, 2012, 3, 2191. | 7.4 | 1,304 |
| 2 | Virus-Based Toolkit for the Directed Synthesis of Magnetic and Semiconducting Nanowires. Science, 2004, 303, 213-217. | 12.6 | 946 |
| 3 | Synthetic molecules that fold into a pleated secondary structure in solution. Nature, 1995, 375, 303-305. | 27.8 | 522 |
| 4 | Display of heterologous proteins on the surface of microorganisms: From the screening of combinatorial libraries to live recombinant vaccines. Nature Biotechnology, 1997, 15, 29-34. | 17.5 | 488 |
| 5 | Viral assembly of oriented quantum dot nanowires. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 6946-6951. | 7.1 | 468 |
| 6 | Bacterial Biosynthesis of Cadmium Sulfide Nanocrystals. Chemistry and Biology, 2004, 11, 1553-1559. | 6.0 | 415 |
| 7 | Monoclonal antibodies isolated without screening by analyzing the variable-gene repertoire of plasma cells. Nature Biotechnology, 2010, 28, 965-969. | 17.5 | 299 |
| 8 | 1H NMR Investigation of Solvent Effects in Aromatic Stacking Interactions. Journal of the American Chemical Society, 2001, 123, 7560-7563. | 13.7 | 293 |
| 9 | Protection against anthrax toxin by recombinant antibody fragments correlates with antigen affinity. Nature Biotechnology, 2002, 20, 597-601. | 17.5 | 260 |
| 10 | Electron-Transfer Reactions of Ruthenium Trisbipyridyl-Viologen Donor-Acceptor Molecules: Comparison of the Distance Dependence of Electron Transfer-Rates in the Normal and Marcus Inverted Regions. Journal of the American Chemical Society, 1994, 116, 4786-4795. | 13.7 | 226 |
| 11 | Dioxygen and carbonyl binding to iron(II) porphyrins: a comparison of the "picket fence" and "pocket" porphyrins. Journal of the American Chemical Society, 1983, 105, 3052-3064. | 13.7 | 225 |
| 12 | Aromatic Oligomers that Form Hetero Duplexes in Aqueous Solution. Journal of the American Chemical Society, 2002, 124, 15174-15175. | 13.7 | 224 |
| 13 | Prevalent, protective, and convergent IgG recognition of SARS-CoV-2 non-RBD spike epitopes. Science, 2021, 372, 1108-1112. | 12.6 | 210 |
| 14 | Isolation of engineered, full-length antibodies from libraries expressed in Escherichia coli. Nature Biotechnology, 2007, 25, 563-565. | 17.5 | 206 |
| 15 | Anchored periplasmic expression, a versatile technology for the isolation of high-affinity antibodies from Escherichia coli-expressed libraries. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9193-9198. | 7.1 | 200 |
| 16 | Commercial proteases: Present and future. FEBS Letters, 2013, 587, 1155-1163. | 2.8 | 194 |
| 17 | Models of higher-order structure: foldamers and beyond. Current Opinion in Chemical Biology, 2001, 5, 650-653. | 6.1 | 178 |
| 18 | Synthesis and organization of nanoscale IIâ€“VI semiconductor materials using evolved peptide specificity and viral capsid assembly. Journal of Materials Chemistry, 2003, 13, 2414-2421. | 6.7 | 174 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Production of Correctly Folded Fab Antibody Fragment in the Cytoplasm of Escherichia coli trxB gor Mutants via the Coexpression of Molecular Chaperones. Protein Expression and Purification, 2001, 23, 338-347. | 1.3 | 172 |
| 20 | Function-based isolation of novel enzymes from a large library. Nature Biotechnology, 2000, 18, 1071-1074. | 17.5 | 171 |
| 21 | Synthesis and Conformational Characterization of Tethered, Self-Complexing 1,5-Dialkoxynaphthalene/1,4,5,8-Naphthalenetetracarboxylic Diimide Systems. Journal of the American Chemical Society, 2000, 122, 8898-8909. | 13.7 | 157 |
| 22 | Engineering of protease variants exhibiting high catalytic activity and exquisite substrate selectivity. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 6855-6860. | 7.1 | 140 |
| 23 | Altering the Folding Patterns of Naphthyl Trimers. Journal of the American Chemical Society, 2005, 127, 2637-2640. | 13.7 | 135 |
| 24 | Isolation and expression of recombinant antibody fragments to the biological warfare pathogen Brucella melitensis. Journal of Immunological Methods, 2003, 276, 185-196. | 1.4 | 133 |
| 25 | Sequencing exons 5 to 8 of the p53 gene by MALDI-TOF mass spectrometry. Nature Biotechnology, 1998, 16, 381-384. | 17.5 | 130 |
| 26 | Why High-error-rate Random Mutagenesis Libraries are Enriched in Functional and Improved Proteins. Journal of Molecular Biology, 2005, 350, 806-816. | 4.2 | 130 |
| 27 | An Amphiphilic Folding Molecule That Undergoes an Irreversible Conformational Change. Journal of the American Chemical Society, 1999, 121, 2639-2640. | 13.7 | 129 |
| 28 | Isolation of high-affinity ligand-binding proteins by periplasmic expression with cytometric screening (PECS). Nature Biotechnology, 2001, 19, 537-542. | 17.5 | 125 |
| 29 | Adenine specific DNA chemical sequencing reaction. Nucleic Acids Research, 1987, 15, 7823-7830. | 14.5 | 118 |
| 30 | High-throughput screening of enzyme libraries. Current Opinion in Biotechnology, 2000, 11, 331-337. | 6.6 | 118 |
| 31 | Therapeutic enzyme deimmunization by combinatorial T-cell epitope removal using neutral drift. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1272-1277. | 7.1 | 114 |
| 32 | Tunable Columnar Mesophases Utilizing C2Symmetric Aromatic Donorâ^'Acceptor Complexes. Journal of the American Chemical Society, 2006, 128, 7995-8002. | 13.7 | 109 |
| 33 | A New Class of Polyintercalating Molecules. Journal of the American Chemical Society, 1997, 119, 7202-7210. | 13.7 | 106 |
| 34 | Flow cytometric screening of cell-based libraries. Journal of Immunological Methods, 2000, 243, 211-227. | 1.4 | 106 |
| 35 | Replacing Mn<sup>2+</sup> with Co<sup>2+</sup> in Human Arginase I Enhances Cytotoxicity toward <scp>l</scp>-Arginine Auxotrophic Cancer Cell Lines. ACS Chemical Biology, 2010, 5, 333-342. | 3.4 | 105 |
| 36 | Engineering of TEV protease variants by yeast ER sequestration screening (YESS) of combinatorial libraries. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7229-7234. | 7.1 | 105 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Synthesis and characterization of the "pocket" porphyrins. Journal of the American Chemical Society, 1983, 105, 3038-3052. | 13.7 | 103 |
| 38 | Design and chemical synthesis of a sequence-specific DNA-cleaving protein. Journal of the American Chemical Society, 1988, 110, 7572-7574. | 13.7 | 100 |
| 39 | Self-assembled luminescent CdSeâ€“ZnS quantum dot bioconjugates prepared using engineered poly-histidine terminated proteins. Analytica Chimica Acta, 2005, 534, 63-67. | 5.4 | 96 |
| 40 | Effects of codon usage versus putative 5â€²-mRNA structure on the expression of Fusarium solani cutinase in the Escherichia coli cytoplasm. Protein Expression and Purification, 2003, 27, 134-142. | 1.3 | 94 |
| 41 | Interaction of Sapphyrin with Phosphorylated Species of Biological Interest. Journal of the American Chemical Society, 1996, 118, 1608-1616. | 13.7 | 91 |
| 42 | Amyloid-like Behavior in Abiotic, Amphiphilic Foldamers. Journal of the American Chemical Society, 2008, 130, 1517-1524. | 13.7 | 83 |
| 43 | Highly active and selective endopeptidases with programmed substrate specificities. Nature Chemical Biology, 2008, 4, 290-294. | 8.0 | 82 |
| 44 | Betas are brought into the fold. Nature, 1997, 385, 113-115. | 27.8 | 79 |
| 45 | A Systematic Study of Thermochromic Aromatic Donorâ^'Acceptor Materials. Journal of Organic Chemistry, 2010, 75, 7682-7690. | 3.2 | 75 |
| 46 | Using Aromatic Donor Acceptor Interactions to Affect Macromolecular Assembly. Macromolecules, 2006, 39, 5601-5603. | 4.8 | 66 |
| 47 | A sequence-specific threading tetra-intercalator with an extremely slow dissociation rate constant. Nature Chemistry, 2011, 3, 875-881. | 13.6 | 64 |
| 48 | Phosphate recognition by sapphyrin. A new approach to DNA binding. Journal of the American Chemical Society, 1993, 115, 11022-11023. | 13.7 | 62 |
| 49 | Noncompetitive Immunoassay of Small Analytes at the Femtomolar Level by Affinity Probe Capillary Electrophoresis:Â Direct Analysis of Digoxin Using a Uniform-Labeled scFv Immunoreagent. Analytical Chemistry, 2000, 72, 5779-5786. | 6.5 | 60 |
| 50 | Synthetic Antibody Libraries Focused Towards Peptide Ligands. Journal of Molecular Biology, 2008, 378, 622-633. | 4.2 | 60 |
| 51 | The "pocket" porphyrin: a hemoprotein model with lowered carbon monoxide affinity. Journal of the American Chemical Society, 1981, 103, 2450-2452. | 13.7 | 57 |
| 52 | Enhanced crossover SCRATCHY: construction and high-throughput screening of a combinatorial library containing multiple non-homologous crossovers. Nucleic Acids Research, 2003, 31, 126e-126. | 14.5 | 57 |
| 53 | Evolution of highly active enzymes by homology-independent recombination. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 10082-10087. | 7.1 | 54 |
| 54 | Molecular recognition of anionic species by silica gel bound sapphyrin. Journal of the American Chemical Society, 1994, 116, 2663-2664. | 13.7 | 50 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Substrate Specificity of the Escherichia coli Outer Membrane Protease OmpP. Journal of Bacteriology, 2007, 189, 522-530. | 2.2 | 48 |
| 56 | APEx 2-hybrid, a quantitative protein-protein interaction assay for antibody discovery and engineering. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 8247-8252. | 7.1 | 48 |
| 57 | E-clonal antibodies: selection of full-length IgG antibodies using bacterial periplasmic display. Nature Protocols, 2008, 3, 1766-1777. | 12.0 | 46 |
| 58 | Sapphyrinâ^'Oligonucleotide Conjugates. Novel Sequence-Specific DNA Photomodifying Agents with Increased Binding Affinity. Journal of the American Chemical Society, 1996, 118, 12322-12330. | 13.7 | 44 |
| 59 | NMR Structural Analysis of a Modular Threading Tetraintercalator Bound to DNA. Journal of the American Chemical Society, 2004, 126, 14036-14042. | 13.7 | 44 |
| 60 | Engineering next generation proteases. Current Opinion in Biotechnology, 2009, 20, 390-397. | 6.6 | 43 |
| 61 | Laboratory evolution of glutathione biosynthesis reveals natural compensatory pathways. Nature Chemical Biology, 2011, 7, 101-105. | 8.0 | 43 |
| 62 | Selective cleavage of trityl protecting groups catalyzed by an antibody. Journal of the American Chemical Society, 1990, 112, 5320-5323. | 13.7 | 40 |
| 63 | 2,4,6-Trinitrotoluene detection using recombinant antibodies. Journal of Environmental Monitoring, 2003, 5, 380. | 2.1 | 40 |
| 64 | The Evolution of Catalytic Efficiency and Substrate Promiscuity in Human Theta Class 1-1 Glutathione Transferase. Journal of Molecular Biology, 2006, 364, 400-410. | 4.2 | 38 |
| 65 | NDI and DAN DNA: Nucleic Acid-Directed Assembly of NDI and DAN. Journal of Organic Chemistry, 2014, 79, 2029-2037. | 3.2 | 37 |
| 66 | Peptide bis-intercalator binds DNA via threading mode with sequence specific contacts in the major groove. Chemistry and Biology, 2001, 8, 415-425. | 6.0 | 36 |
| 67 | A Periplasmic Fluorescent Reporter Protein and its Application in High-throughput Membrane Protein Topology Analysis. Journal of Molecular Biology, 2004, 341, 901-909. | 4.2 | 36 |
| 68 | Conjugated NDIâ€"Donor Polymers: Exploration of Donor Size and Electrostatic Complementarity. Macromolecules, 2013, 46, 718-726. | 4.8 | 36 |
| 69 | Nonenzymatic sequence-specific cleavage of single-stranded DNA to nucleotide resolution. DNA methyl thioether probes. Journal of the American Chemical Society, 1987, 109, 1241-1243. | 13.7 | 34 |
| 70 | Binding and enrichment of Escherichia coli spheroplasts expressing inner membrane tethered scFv antibodies on surface immobilized antigens. Biotechnology and Bioengineering, 2007, 98, 39-47. | 3.3 | 34 |
| 71 | Screening of threading bis-intercalators binding to duplex DNA by electrospray ionization tandem mass spectrometry. Journal of the American Society for Mass Spectrometry, 2007, 18, 311-321. | 2.8 | 34 |
| 72 | Substrate specificity of human kallikreins 1 and 6 determined by phage display. Protein Science, 2008, 17, 664-672. | 7.6 | 34 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Changing DNA Grooves â˜ A 1,4,5,8-Naphthalene Tetracarboxylic Diimide Bis-Intercalator with the Linker (Î²-Ala)3-Lys in the Minor Groove. Journal of the American Chemical Society, 2002, 124, 2864-2865. | 13.7 | 33 |
| 74 | Crystal Structure of the Engineered Neutralizing Antibody M18 Complexed to Domain 4 of the Anthrax Protective Antigen. Journal of Molecular Biology, 2009, 387, 680-693. | 4.2 | 33 |
| 75 | Solution- and solid-state photophysical and stimuli-responsive behavior in conjugated monoalkoxynaphthaleneâ€“naphthalimide donorâ€“acceptor dyads. Journal of Materials Chemistry C, 2015, 3, 12156-12163. | 5.5 | 33 |
| 76 | Anion Selectivity of a Sapphyrin-Modified Silica Gel HPLC Support. Analytical Chemistry, 1998, 70, 2516-2522. | 6.5 | 32 |
| 77 | Altered sequence specificity identified from a library of DNA-binding small molecules. Chemistry and Biology, 2000, 7, 1-8. | 6.0 | 31 |
| 78 | Profiling Protease Specificity: Combining Yeast ER Sequestration Screening (YESS) with Next Generation Sequencing. ACS Chemical Biology, 2017, 12, 510-518. | 3.4 | 30 |
| 79 | Engineering of recombinant antibody fragments to methamphetamine by anchored periplasmic expression. Journal of Immunological Methods, 2006, 308, 43-52. | 1.4 | 29 |
| 80 | A Pseudocatenane Structure Formed between DNA and A Cyclic Bisintercalator. Journal of the American Chemical Society, 2009, 131, 3499-3508. | 13.7 | 29 |
| 81 | The Influence of Hapten Size and Hydrophobicity on the Catalytic Activity of Elicited Polyclonal Antibodies. Journal of the American Chemical Society, 1996, 118, 251-252. | 13.7 | 26 |
| 82 | Directed Evolution of Highly Selective Proteases by Using a Novel FACSâ€Based Screen that Capitalizes on the p53 Regulator MDM2. ChemBioChem, 2012, 13, 649-653. | 2.6 | 26 |
| 83 | Threading Polyintercalators with Extremely Slow Dissociation Rates and Extended DNA Binding Sites. Journal of the American Chemical Society, 2013, 135, 12783-12789. | 13.7 | 26 |
| 84 | An Engineered Protease that Cleaves Specifically after Sulfated Tyrosine. Angewandte Chemie - International Edition, 2008, 47, 7861-7863. | 13.8 | 25 |
| 85 | Engineering antibody fragments to fold in the absence of disulfide bonds. Protein Science, 2009, 18, 259-267. | 7.6 | 24 |
| 86 | Construction and flow cytometric screening of targeted enzyme libraries. Nature Protocols, 2009, 4, 893-901. | 12.0 | 24 |
| 87 | Increased Antibody Affinity Confers Broad In Vitro Protection against Escape Mutants of Severe Acute Respiratory Syndrome Coronavirus. Journal of Virology, 2012, 86, 9113-9121. | 3.4 | 24 |
| 88 | Reactions of Brominated Naphthalene Diimide with Bis(tributylstannyl)acetylene: A Simple Approach for Conjugated Polymers and Versatile Coupling Intermediates. Organic Letters, 2012, 14, 2706-2709. | 4.6 | 24 |
| 89 | YESS 2.0, a Tunable Platform for Enzyme Evolution, Yields Highly Active TEV Protease Variants. ACS Synthetic Biology, 2021, 10, 63-71. | 3.8 | 24 |
| 90 | More than Meets the Eye: Conformational Switching of a Stacked Dialkoxynaphthaleneâ€“Naphthalenetetracarboxylic diimide (DANâ€“NDI) Foldamer to an NDIâ€“NDI Fibril Aggregate. Chemistry - A European Journal, 2013, 19, 11598-11602. | 3.3 | 23 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Structural Characterization of a Rigidified Threading Bisintercalator. Journal of the American Chemical Society, 2007, 129, 1304-1311. | 13.7 | 22 |
| 92 | Characterization of aromatic residueâ€“controlled protein retention in the endoplasmic reticulum of Saccharomyces cerevisiae. Journal of Biological Chemistry, 2017, 292, 20707-20719. | 3.4 | 22 |
| 93 | Molecular Recognition of a Monoclonal Antibody (AC1106) Cross-Reactive for Derivatives of Ru(bpy)32+and Ru(phen)32+. Journal of the American Chemical Society, 1996, 118, 3192-3201. | 13.7 | 21 |
| 94 | Generation by Electron Transfer of an Emitting State Not Observed by Photoexcitation in a Linked Ru(bpy)32+â^'Methyl Viologen. Journal of the American Chemical Society, 1996, 118, 3656-3660. | 13.7 | 19 |
| 95 | Separation of Mono-, Di-, and Triphosphate Nucleotides by Cytosine Substituted, Silica-Bound Sapphyrin Solid Supports. Supramolecular Chemistry, 1996, 8, 45-52. | 1.2 | 19 |
| 96 | A Quantitative Immunoassay Utilizing Escherichia coli Cells Possessing Surface-Expressed Single Chain Fv Molecules. Biotechnology Progress, 1996, 12, 572-574. | 2.6 | 18 |
| 97 | Enhanced DNA photocleavage and binding properties of sapphyrin-polyamine conjugates. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 1433-1436. | 2.2 | 18 |
| 98 | An octakis-intercalating molecule. Bioorganic and Medicinal Chemistry, 2001, 9, 1141-1148. | 3.0 | 17 |
| 99 | Synthesis and DNA binding studies of bis-intercalators with a novel spiro-cyclic linker. Tetrahedron, 2006, 62, 5536-5548. | 1.9 | 17 |
| 100 | Assembly of multimeric phage nanostructures through leucine zipper interactions. Biotechnology and Bioengineering, 2006, 95, 539-545. | 3.3 | 17 |
| 101 | Polyclonal Antibodies Elicited via Immunization with a Ru(bpy)32+-Methyl Viologen Conjugate: Is a Polyclonal Antibody Immune Response Always Heterogeneous?. Journal of the American Chemical Society, 1995, 117, 2673-2674. | 13.7 | 16 |
| 102 | Time-Dependent Solid-State Polymorphism of a Series of Donorâ€“Acceptor Dyads. Crystal Growth and Design, 2014, 14, 290-299. | 3.0 | 15 |
| 103 | Polyclonal antibodies and catalysis. Bioorganic and Medicinal Chemistry, 1994, 2, 653-658. | 3.0 | 14 |
| 104 | Phosphate versus Phosphorothioate Haptens for the Production of Catalytic Polyclonal Antibodies. Journal of the American Chemical Society, 1994, 116, 2181-2182. | 13.7 | 14 |
| 105 | Proteases That Can Distinguish among Different Post-translational Forms of Tyrosine Engineered Using Multicolor Flow Cytometry. Journal of the American Chemical Society, 2009, 131, 18186-18190. | 13.7 | 14 |
| 106 | Yeast Endoplasmic Reticulum Sequestration Screening for the Engineering of Proteases from Libraries Expressed in Yeast. Methods in Molecular Biology, 2015, 1319, 81-93. | 0.9 | 14 |
| 107 | Prompting Fab Yeast Surface Display Efficiency by ER Retention and Molecular Chaperon Co-expression. Frontiers in Bioengineering and Biotechnology, 2019, 7, 362. | 4.1 | 14 |
| 108 | Quantitative Analysis of the Substrate Specificity of Human Rhinovirus 3C Protease and Exploration of Its Substrate Recognition Mechanisms. ACS Chemical Biology, 2020, 15, 63-73. | 3.4 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Rapid, High-Yield Recovery of a Recombinant Digoxin Binding Single Chain Fv from Escherichia coli. Biotechnology Progress, 1995, 11, 112-114. | 2.6 | 12 |
| 110 | Synthesis of a Sapphyrin-EDTA Conjugate and Preliminary Cleavage Results Using a Supercoiled Plasmid DNA Assay. Journal of Organic Chemistry, 1995, 60, 6616-6620. | 3.2 | 12 |
| 111 | Mechanistic Analysis of Solid-State Colorimetric Switching: Monoalkoxynaphthalene-Naphthalimide Donorâ€“Acceptor Dyads. Journal of the American Chemical Society, 2020, 142, 17630-17643. | 13.7 | 11 |
| 112 | The synthesis and screening of 1,4,5,8-naphthalenetetracarboxylic diimideâ€“peptide conjugates with antibacterial activity. Bioorganic and Medicinal Chemistry, 2001, 9, 2015-2024. | 3.0 | 10 |
| 113 | Design, synthesis, and characterization of polyintercalating ligands. Methods in Enzymology, 2001, 340, 556-570. | 1.0 | 9 |
| 114 | Ribozymes, recognition and evolution. Chemistry and Biology, 1995, 2, 67-70. | 6.0 | 8 |
| 115 | An investigation of antibody acyl hydrolysis catalysis using a large set of related haptens. Bioorganic and Medicinal Chemistry, 2000, 8, 413-426. | 3.0 | 8 |
| 116 | Rapid Screen for Tyrosine Kinase Inhibitor Resistance Mutations and Substrate Specificity. ACS Chemical Biology, 2019, 14, 1888-1895. | 3.4 | 8 |
| 117 | Isolation of trans-acting genes that enhance soluble expression of scFv antibodies in the E. coli cytoplasm by lambda phage display. Journal of Immunological Methods, 2007, 321, 164-173. | 1.4 | 7 |
| 118 | Evolution of Catalytic Activity throughout a Polyclonal Immune Response Elicited by a Transitionâ€Stateâ€Analog Hapten. Israel Journal of Chemistry, 1996, 36, 215-220. | 2.3 | 4 |
| 119 | Development of reagents and assays for the detection of pathogenic Burkholderia species. Faraday Discussions, 2011, 149, 23-36. | 3.2 | 4 |
| 120 | Using Spectator Ligands to Enhance Nanocrystal-to-Molecule Electron Transfer. Journal of Physical Chemistry Letters, 2022, , 1416-1423. | 4.6 | 4 |
| 121 | Evaluating the Effect of Dyeâ€“Dye Interactions of Xanthene-Based Fluorophores in the Fluorosequencing of Peptides. Bioconjugate Chemistry, 2022, 33, 1156-1165. | 3.6 | 3 |
| 122 | The â€˜pocketâ€™ porphyrins: Hemoprotein models with lowered CO affinities. Inorganica Chimica Acta, 1983, 79, 101-102. | 2.4 | 1 |
| 123 | Biomedical applications of expanded porphyrins. Journal of Inorganic Biochemistry, 1995, 59, 189. | 3.5 | 1 |
| 124 | A fertile and dynamic sea. Nature, 1998, 395, 133-133. | 27.8 | 0 |