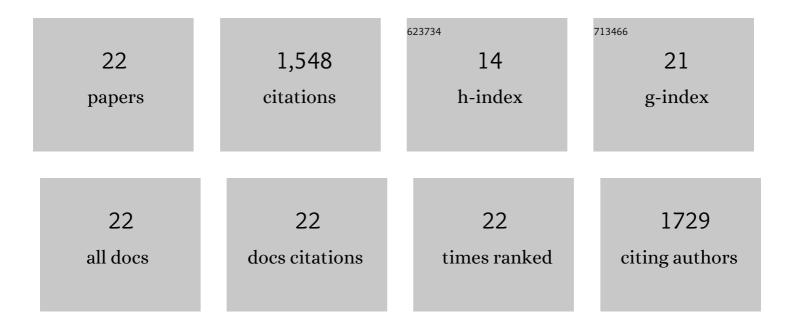
Dorte Bjerre Steensgaard

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Molecular engineering of safe and efficacious oral basal insulin. Nature Communications, 2020, 11, 3746. | 12.8 | 34 |
| 2 | Influence of Production Process and Scale on Quality of Polypeptide Drugs: a Case Study on GLP-1 Analogs. Pharmaceutical Research, 2020, 37, 120. | 3.5 | 9 |
| 3 | Structure, Aggregation, and Activity of a Covalent Insulin Dimer Formed During Storage of Neutral Formulation of Human Insulin. Journal of Pharmaceutical Sciences, 2016, 105, 1376-1386. | 3.3 | 34 |
| 4 | Additional disulfide bonds in insulin: Prediction, recombinant expression, receptor binding affinity, and stability. Protein Science, 2015, 24, 779-788. | 7.6 | 15 |
| 5 | Discovery of the Once-Weekly Glucagon-Like Peptide-1 (GLP-1) Analogue Semaglutide. Journal of Medicinal Chemistry, 2015, 58, 7370-7380. | 6.4 | 609 |
| 6 | Small Angle X-ray Scattering-Based Elucidation of the Self-Association Mechanism of Human Insulin Analogue Lys ^{B29} (N ^ε ω-carboxyheptadecanoyl) des(B30). Biochemistry, 2013, 52, 282-294. | 2.5 | 17 |
| 7 | Ligand-Controlled Assembly of Hexamers, Dihexamers, and Linear Multihexamer Structures by the Engineered Acylated Insulin Degludec. Biochemistry, 2013, 52, 295-309. | 2.5 | 72 |
| 8 | Insulin analog with additional disulfide bond has increased stability and preserved activity. Protein Science, 2013, 22, 296-305. | 7.6 | 59 |
| 9 | Design of the Novel Protraction Mechanism of Insulin Degludec, an Ultra-long-Acting Basal Insulin. Pharmaceutical Research, 2012, 29, 2104-2114. | 3.5 | 387 |
| 10 | Adsorption of human insulin on single-crystal gold surfaces investigated by in situ scanning tunnelling microscopy and electrochemistry. Physical Chemistry Chemical Physics, 2010, 12, 9999. | 2.8 | 14 |
| 11 | Kinetic Evidence for the Sequential Association of Insulin Binding Sites 1 and 2 to the Insulin Receptor and the Influence of Receptor Isoform,. Biochemistry, 2010, 49, 6234-6246. | 2.5 | 14 |
| 12 | A Reconstituted Light-Harvesting Complex from the Green Sulfur Bacterium <i>Chlorobium tepidum</i> Containing CsmA and Bacteriochlorophyll <i>a</i> . Biochemistry, 2008, 47, 1435-1441. | 2.5 | 24 |
| 13 | Variability of the photosynthetic antenna of a Pelodictyon clathratiforme population from a freshwater holomictic pond. FEMS Microbiology Ecology, 2001, 37, 11-19. | 2.7 | 7 |
| 14 | Variability of the photosynthetic antenna of a Pelodictyon clathratiforme population from a freshwater holomictic pond. FEMS Microbiology Ecology, 2001, 37, 11-19. | 2.7 | 2 |
| 15 | Fast energy transfer between BChl d and BChl c in chlorosomes of the green sulfur bacterium Chlorobium limicola. Biochimica Et Biophysica Acta - Bioenergetics, 2000, 1457, 71-80. | 1.0 | 24 |
| 16 | Diastereoselective Control of BacteriochlorophylleAggregation. 31-S-BChleIs Essential for the Formation of Chlorosome-Like Aggregates. Journal of Physical Chemistry B, 2000, 104, 10379-10386. | 2.6 | 93 |
| 17 | Title is missing!. Photosynthesis Research, 1999, 59, 231-241. | 2.9 | 17 |
| 18 | Effect of Alkaline Treatment on Bacteriochlorophyll <i>a</i> , Quinones and Energy Transfer in Chlorosomes from <i>Chlorobium tepidum</i> and <i>Chlorobium phaeobacteroides</i> . Photochemistry and Photobiology, 1999, 69, 322-328. | 2.5 | 2 |

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| 19 | Effect of Alkaline Treatment on Bacteriochlorophyll a, Quinones and Energy Transfer in Chlorosomes from Chlorobium tepidum and Chlorobium phaeobacteroides. Photochemistry and Photobiology, 1999, 69, 322. | 2.5 | 25 |
| 20 | Structure and Function of Chlorosomes of Chlorobium Limicola UdG 6040 Containing Both Bchl c and Bchl d. , 1998, , 101-104. | | 1 |
| 21 | Changes in Bacteriochlorophyll c Organization during Acid Treatment of Chlorosomes from Chlorobium tepidum. Photochemistry and Photobiology, 1997, 65, 129-134. | 2.5 | 47 |
| 22 | Manipulation of the bacteriochlorophyll c homolog distribution in the green sulfur bacterium Chlorobium tepidum. Photosynthesis Research, 1996, 48, 385-393. | 2.9 | 42 |