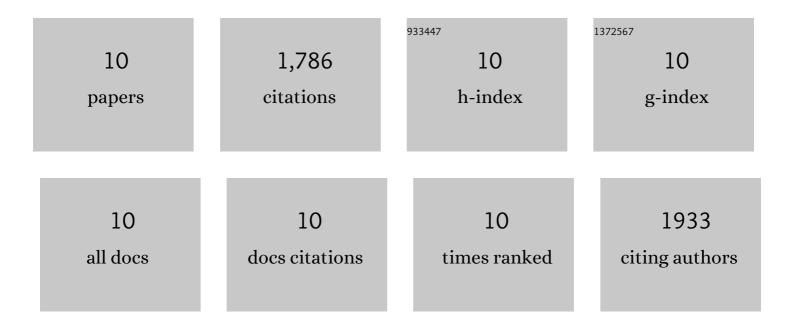
## Niels Birger Ramsing

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The use of morphokinetics as a predictor of embryo implantation. Human Reproduction, 2011, 26, 2658-2671.  | 0.9 | 737       |
| 2  | Denaturing gradient gel electrophoresis (DGCE) approaches to study the diversity of ammonia-oxidizing bacteria. Journal of Microbiological Methods, 2002, 50, 189-203.   | 1.6 | 302       |
| 3  | MICROENVIRONMENTAL CONTROL OF PHOTOSYNTHESIS AND PHOTOSYNTHESIS-COUPLED RESPIRATION IN AN EPILITHIC CYANOBACTERIAL BIOFILM1. Journal of Phycology, 1996, 32, 799-812.  | 2.3 | 194       |
| 4  | Highly Ordered Vertical Structure of Synechococcus Populations within the One-Millimeter-Thick<br>Photic Zone of a Hot Spring Cyanobacterial Mat. Applied and Environmental Microbiology, 2000, 66,<br>1038-1049.  | 3.1 | 138       |
| 5  | PHOTOSYNTHESIS AND PHOTOSYNTHESIS-COUPLED RESPIRATION IN NATURAL BIOFILMS QUANTIFIED WITH OXYGEN MICROSENSORS1. Journal of Phycology, 1992, 28, 51-60.   | 2.3 | 125       |
| 6  | HETEROGENEITY OF OXYGEN PRODUCTION AND CONSUMPTION IN A PHOTOSYNTHETIC MICROBIAL MAT AS STUDIED BY PLANAR OPTODES. Journal of Phycology, 1999, 35, 270-279.  | 2.3 | 96        |
| 7  | Nitrification–denitrification dynamics and community structure of ammonia oxidizing bacteria in a<br>high yield irrigated Philippine rice field. FEMS Microbiology Ecology, 2004, 49, 359-369.   | 2.7 | 95        |
| 8  | A novel microsensor for determination of apparent diffusivity in sediments. Limnology and Oceanography, 1998, 43, 986-992.   | 3.1 | 49        |
| 9  | Characterization of the marine propionate-degrading, sulfate-reducing bacterium Desulfofaba<br>fastidiosa sp. nov. and reclassification of Desulfomusa hansenii as Desulfofaba hansenii comb. nov<br>International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 393-399. | 1.7 | 31        |
| 10 | Enumerating ammonia-oxidizing bacteria in environmental samples using competitive PCR. Journal of Microbiological Methods, 2002, 51, 227-239.  | 1.6 | 19        |