

# B Scott Ferguson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11044982/publications.pdf>

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4  
papers

642  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1264  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid, Sensitive, and Quantitative Detection of Pathogenic DNA at the Point of Care through Microfluidic Electrochemical Quantitative Loop-Mediated Isothermal Amplification. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4896-4900.	13.8	230
2	Genetic Analysis of H1N1 Influenza Virus from Throat Swab Samples in a Microfluidic System for Point-of-Care Diagnostics. <i>Journal of the American Chemical Society</i> , 2011, 133, 9129-9135.	13.7	178
3	Integrated Electrochemical Microsystems for Genetic Detection of Pathogens at the Point of Care. <i>Accounts of Chemical Research</i> , 2015, 48, 911-920.	15.6	135
4	Accurate Zygote-Specific Discrimination of Single-Nucleotide Polymorphisms Using Microfluidic Electrochemical DNA Melting Curves. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3163-3167.	13.8	29