



信息简报

【2016】第 4 期 （总第 92 期）

清华大学环境学院编

2016年 5 月

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5. 2015
6. " POPs 2016" "
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Bruce E. Logan



Salinity Gradient Energy & Thermal Batteries

				Nature	Science	PNAS	ES&T	
500	28000	H	82			Clarke	Environmental	
Science & Technology Letters								
2007								
				4		16	2009	
Environmental Science & Technology								
using microbial desalination cells (Cao et al.)				2009 ES&T			A new method for water desalination	
2014				ChemElectroChem			ES&T Best Paper Award	
Bioresource Technology							2015	
Global Innovations				(Key Scientific Article)			Renewable Energy	
				2014				
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POPs 2016



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Bergman

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Heidlore Fiedler

POPs

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120



1998-2013

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Aerosol Science & Technology	Editor			Journal
of Aerosol Science	Editorial Board	1981	1970	
	SCI			35
	2010			
		2016		
	60	2500		
2009	2014	2015		
2015	2015		2014	
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Lodomat

Lodomat-An innovative technology to enable energy neutral/positive sewage treatment

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Lodomat

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Revisiting the Design and Operation of Biofiltration in Water Treatment
40

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SMART

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5 13 Environmental Science & Technology Letters
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Environmental Science & Technology Environmental Science & Technology Letters
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Dionysios Dionysiou

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Treatment of
Contaminants of Emerging Concern in Water Using Sulfate Radical-Based Advanced Oxidation
Processes 40

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SR-AOPs

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SR-AOPs

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SR-AOPs

3 SR-AOPs

4 SR-AOPs

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Detlef Knappe

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Adsorption of perfluoroalkyl



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Anaerobic Biotechnology in the
Treatment and Remediation of Hazardous Pollutants in Natural and Engineered Environment

20



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Sponge City Challenges & Opportunities in

High Density Development and Existing Urban Areas

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2011

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2004

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5 25 27 26 26th Anniversary
World Congress on Biosensors 1200 Poster
3 Poster Prize Winner
Detection of lead with label-free DNzyme based on GFET
nanosensor
Pb²⁺



2014

Biosensors and Bioelectronics Sensing and Bio-sensing Research Elsevier /

2015-2016

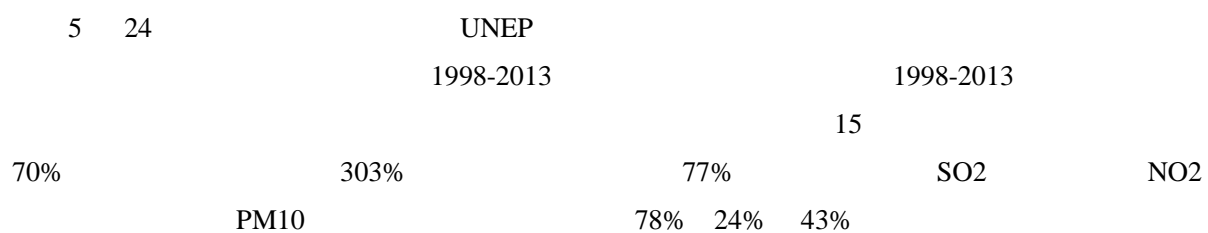
2008 8 2007
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Kate Smith 2013

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