

# Yves Wouters

## List of Publications by Citations

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126  
papers

1,761  
citations

25  
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36  
g-index

140  
ext. papers

1,951  
ext. citations

2.9  
avg, IF

4.48  
L-index

#	Paper	IF	Citations
126	Thermal oxidation kinetics and oxide scale adhesion of Fe15Cr alloys as a function of their silicon content. <i>Acta Materialia</i> , <b>2006</b> , 54, 3917-3922	8.4	81
125	The Kinetic Behaviour of Metals in Water Vapour at High Temperatures: Can General Rules Be Proposed?. <i>Materials Science Forum</i> , <b>2001</b> , 369-372, 231-238	0.4	77
124	Adhesion of oxide scales grown on ferritic stainless steels in solid oxide fuel cells temperature and atmosphere conditions. <i>Journal of Power Sources</i> , <b>2007</b> , 171, 688-695	8.9	63
123	Photoelectrochemical study of nickel base alloys oxide films formed at high temperature and high pressure water. <i>Electrochimica Acta</i> , <b>2010</b> , 55, 5384-5392	6.7	56
122	Thermal oxidation of titanium by water vapour. <i>Solid State Ionics</i> , <b>1997</b> , 104, 89-96	3.3	54
121	Characterization of Chromia Scales Grown on Pure Chromium in Different Oxidizing Atmospheres		51
120	Identification by photoelectrochemistry of oxide phases grown during the initial stages of thermal oxidation of AISI 441 ferritic stainless steel in air or in water vapour. <i>Corrosion Science</i> , <b>2009</b> , 51, 562-568	6.8	45
119	The effect of water vapor on the oxidation behavior of 9%Cr steels in simulated combustion gases. <i>Fresenius Journal of Analytical Chemistry</i> , <b>1998</b> , 361, 540-544		44
118	Inverse growth transport in thermal chromia scales on Fe15Cr steels in oxygen and in water vapour and its effect on scale adhesion. <i>Scripta Materialia</i> , <b>2007</b> , 57, 671-674	5.6	43
117	Mechanisms of chromia scale failure during the course of 1518Cr ferritic stainless steel oxidation in water vapour. <i>Materials at High Temperatures</i> , <b>2005</b> , 22, 105-112	1.1	43
116	Extensive analysis of resistance evolution due to electromigration induced degradation. <i>Journal of Applied Physics</i> , <b>2008</b> , 104, 123521	2.5	42
115	Temperature dependence of metastable alumina formation during thermal oxidation of FeCrAl foils. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , <b>2005</b> , 56, 389-392	1.6	40
114	Properties of TiSiN coatings deposited by hybrid HiPIMS and pulsed-DC magnetron co-sputtering. <i>Vacuum</i> , <b>2014</b> , 109, 43-51	3.7	39
113	Towards the growth of stoichiometric chromia on pure chromium by the control of temperature and oxygen partial pressure. <i>Corrosion Science</i> , <b>2017</b> , 126, 238-246	6.8	39
112	Determination of mechanical adhesion energy of thermal oxide scales on AISI 430Ti alloy using tensile test. <i>Materials Science and Technology</i> , <b>2007</b> , 23, 497-501	1.5	37
111	Parameters affecting transient oxide formation on FeCrAl based foil and fibre materials. <i>Materials at High Temperatures</i> , <b>2003</b> , 20, 287-293	1.1	35
110	Oxide Growth Characterization During Short-Time Oxidation of a Commercially Available Chromia-Forming Alloy (HR-120) in Air at 1,050 °C. <i>Oxidation of Metals</i> , <b>2013</b> , 80, 25-35	1.6	30

109	Corrosion kinetics under high pressure of steam of pure zirconium and zirconium alloys followed by in situ thermogravimetry. <i>Journal of Nuclear Materials</i> , <b>2012</b> , 426, 148-159	3.3	29
108	Characterization of Chromia Scales Grown on Pure Chromium in Different Oxidizing Atmospheres. <i>Materials at High Temperatures</i> , <b>2000</b> , 17, 231-234	1.1	29
107	Chemical composition and electronic structure of the passive layer formed on stainless steels in a glucose-oxidase solution. <i>Electrochimica Acta</i> , <b>2008</b> , 54, 123-132	6.7	28
106	Oxygen and Water Vapour Oxidation of 15Cr Ferritic Stainless Steels with Different Silicon Contents. <i>Materials Science Forum</i> , <b>2004</b> , 461-464, 839-848	0.4	28
105	Oxidation Kinetics and Scale Spallation of Iron-Chromium Alloys with Different Titanium Contents. <i>Materials Science Forum</i> , <b>2004</b> , 461-464, 705-712	0.4	28
104	Oxidation of simulated recycled steels with 0.23 and 1.03 wt.% Si in Ar $\bar{2}$ 0%H $\bar{2}$ O at 900 °C. <i>Corrosion Science</i> , <b>2014</b> , 87, 101-110	6.8	27
103	Duplex n- and p-Type Chromia Grown on Pure Chromium: A Photoelectrochemical and Microscopic Study. <i>Oxidation of Metals</i> , <b>2016</b> , 86, 497-509	1.6	25
102	High temperature behavior of the metal/oxide interface of ferritic stainless steels. <i>Corrosion Science</i> , <b>2012</b> , 59, 148-156	6.8	25
101	Hydrogen absorption associated with the corrosion mechanism of 316L stainless steels in primary medium of Pressurized Water Reactor (PWR). <i>Corrosion Science</i> , <b>2014</b> , 85, 251-257	6.8	23
100	Reduction of chromium volatilisation from stainless steel interconnector of solid oxide electrochemical devices by controlled preoxidation. <i>Corrosion Science</i> , <b>2016</b> , 106, 172-178	6.8	23
99	Breakaway oxidation of austenitic stainless steels induced by alloyed sulphur. <i>Corrosion Science</i> , <b>2015</b> , 93, 100-108	6.8	22
98	On the Competitive Growth of Alpha and Transient Aluminas During the First Stages of Thermal Oxidation of FeCrAl Alloys at Intermediate Temperatures. <i>Oxidation of Metals</i> , <b>2008</b> , 70, 331-337	1.6	22
97	Oxidation Kinetics of AISI 441 Ferritic Stainless Steel at High Temperatures in CO $\bar{2}$ Atmosphere. <i>Oxidation of Metals</i> , <b>2014</b> , 81, 315-329	1.6	21
96	Influence of Hydrogen and Water Vapour on the Kinetics of Chromium Oxide Growth at High Temperature. <i>Oxidation of Metals</i> , <b>2011</b> , 76, 193-214	1.6	21
95	Measuring Adhesion of Cr $\bar{2}$ O $\bar{3}$ and Al $\bar{2}$ O $\bar{3}$ Scales on Fe-Based Alloys. <i>Materials Science Forum</i> , <b>2004</b> , 461-464, 631-638	0.4	20
94	Comparison of damaging behavior of oxide scales grown on austenitic stainless steels using tensile test and cyclic thermogravimetry. <i>Corrosion Science</i> , <b>2016</b> , 103, 145-156	6.8	19
93	Adhesion of Thermal Oxide Scales on Hot-Rolled Conventional and Recycled Steels. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 325-335	1.6	19
92	Metastable alumina formation during oxidation of FeCrAl and its suppression by surface treatments. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , <b>2005</b> , 56, 843-847	1.6	19

91	Advanced STEM/EDX investigation on an oxide scale thermally grown on a high-chromium ironNickel alloy under very low oxygen partial pressure. <i>Corrosion Science</i> , <b>2015</b> , 101, 193-200	6.8	18
90	Comparative study and imaging by PhotoElectroChemical techniques of oxide films thermally grown on zirconium and Zircaloy-4. <i>Journal of Nuclear Materials</i> , <b>2007</b> , 360, 151-158	3.3	18
89	Mechanisms of chromia scale failure during the course of 15%Cr ferritic stainless steel oxidation in water vapour. <i>Materials at High Temperatures</i> , <b>2005</b> , 22, 105-112	1.1	18
88	The Role of Oxygen Partial Pressure on the Nature of the Oxide Scale on a NiCr Model Alloy. <i>Oxidation of Metals</i> , <b>2017</b> , 88, 481-493	1.6	17
87	Water Vapour Effects on the Oxidation of Chromia-Forming Alloys. <i>Materials Science Forum</i> , <b>2011</b> , 696, 200-205	0.4	16
86	Interfacial Reactions and Diffusion during the Thermal Oxidation of Titanium in Water Vapour. <i>Materials Science Forum</i> , <b>1997</b> , 251-254, 113-118	0.4	16
85	Photoelectrochemical Characterisation of Chromia Scales Thermally Grown on Various Metal Substrates. <i>Materials Science Forum</i> , <b>2008</b> , 595-598, 1181-1188	0.4	16
84	Oxide formation on titanium alloys in primary water of nuclear pressurised water reactor. <i>Corrosion Science</i> , <b>2019</b> , 150, 32-41	6.8	15
83	Semiconducting properties of thermal scales grown on a chromia-forming alloy under controlled oxygen partial pressures. <i>Corrosion Science</i> , <b>2014</b> , 87, 218-223	6.8	15
82	Photoelectrochemical imaging of metal-scale decohesion on titanium thermally oxidised in oxygen. <i>Corrosion Science</i> , <b>2008</b> , 50, 1122-1131	6.8	15
81	Effect of implantation defects on the corrosion of 316L stainless steels in primary medium of pressurized water reactors. <i>Corrosion Science</i> , <b>2016</b> , 107, 1-8	6.8	14
80	Effect of oxygen partial pressure on the semiconducting properties of thermally grown chromia on pure chromium. <i>Corrosion Science</i> , <b>2018</b> , 141, 46-52	6.8	14
79	Possible connection between nodule development and presence of niobium and/or titanium during short time thermal oxidation of AISI 441 stainless steel in wet atmosphere. <i>Materials at High Temperatures</i> , <b>2015</b> , 32, 22-27	1.1	13
78	Photoelectrochemical Study of Oxides Thermally Grown on Titanium in Oxygen or Water Vapor Atmospheres. <i>Journal of the Electrochemical Society</i> , <b>2007</b> , 154, C587	3.9	13
77	Study of the Thermal Oxidation of Fe-15 Cr by Combined Raman and Photoelectrochemical Imaging. <i>Materials Science Forum</i> , <b>2004</b> , 461-464, 681-688	0.4	13
76	Semiconducting behavior and bandgap energies of oxide films grown on alloy 600 under PWR simulated primary water conditions with different dissolved hydrogen contents. <i>Journal of Nuclear Materials</i> , <b>2013</b> , 443, 222-229	3.3	12
75	Isothermal oxidation of Inconel 625 superalloy at 800 and 1000 °C: Microstructure and oxide layer characterization. <i>Materials Characterization</i> , <b>2020</b> , 161, 110160	3.9	11
74	In Situ Oxide Growth Characterization of Mn-Containing Ni25Cr (wt%) Model Alloys at 1050 °C. <i>Oxidation of Metals</i> , <b>2018</b> , 89, 781-795	1.6	11

73	Photoelectrochemistry of Oxidation Layers: A Novel Approach to Analyze Photocurrent Energy Spectra. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 349-359	1.6	10
72	Optimisation of Metallic Interconnects for Hydrogen Production by High Temperature Water Vapour Electrolysis. <i>Defect and Diffusion Forum</i> , <b>2012</b> , 323-325, 239-244	0.7	10
71	Photoelectrochemical investigations on individual ferritic and austenitic grains of a duplex stainless steel oxidized in water vapour. <i>Materials at High Temperatures</i> , <b>2011</b> , 28, 349-354	1.1	9
70	Growth Kinetics and Characterization of Chromia Scales Formed on Ni <sub>3</sub> Al Alloy in Impure Argon at 700 °C. <i>Oxidation of Metals</i> , <b>2020</b> , 93, 329-353	1.6	8
69	Microstructural void environment characterization by electron imaging in 45nm technology node to link electromigration and copper microstructure. <i>Microelectronic Engineering</i> , <b>2013</b> , 106, 168-171	2.5	8
68	Influence of Polishing-Induced Surface Hardening on the Adhesion of Oxide Scales Grown on a Ferritic Stainless Steel. <i>Oxidation of Metals</i> , <b>2011</b> , 75, 167-181	1.6	8
67	Detection of breakaway oxidation with Acoustic Emission during titanium oxide scale growth. <i>Corrosion Science</i> , <b>2010</b> , 52, 2365-2371	6.8	8
66	Short Term Oxidation of Stainless Steels during Final Annealing. <i>Materials Science Forum</i> , <b>2008</b> , 595-598, 601-610	0.4	8
65	Parameters affecting transient oxide formation on FeCrAl based foil and fibre materials		8
64	High temperature oxidation resistance improvement in an FeMnSiCrNi alloy by Mn-depletion under vacuum annealing. <i>Materials Letters</i> , <b>2019</b> , 241, 164-167	3.3	7
63	Detection of Breakaway Oxidation with Acoustic Emission During Zirconium Oxide Scale Growth. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 279-288	1.6	7
62	Behaviour of ferritic stainless steels subjected to dry biogas atmospheres at high temperatures. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , <b>2011</b> , 62, 616-622	1.6	7
61	Thermal Oxidation of Metallic Niobium by Water Vapor. <i>Oxidation of Metals</i> , <b>2001</b> , 55, 153-163	1.6	7
60	Microstructure and texture analysis of narrow copper line versus widths and annealing for reliability improvement. <i>Microelectronic Engineering</i> , <b>2011</b> , 88, 661-665	2.5	6
59	Quantitative Adhesion Energy Values of Chromia-Rich Thermal Oxides on Stainless Steels Determined by Blister and Tensile Tests. <i>Materials Science Forum</i> , <b>2006</b> , 522-523, 441-450	0.4	6
58	Chromia Scale Thermally Grown on Pure Chromium Under Controlled p(O <sub>2</sub> ) Atmosphere: I. Spallation Investigation Using Photoelectrochemical Techniques at a Mesoscale. <i>Oxidation of Metals</i> , <b>2018</b> , 90, 255-266	1.6	5
57	Morpho-chemical investigations and thermodynamic study of Nb-rich passive nodules grown on AISI 441 oxidized in wet atmosphere. <i>Corrosion Science</i> , <b>2018</b> , 141, 255-263	6.8	5
56	Time and temperature dependence of the adhesion of oxide scales formed on phosphorus-containing steels during short term oxidation. <i>Materials Chemistry and Physics</i> , <b>2014</b> , 148, 1157-1162	4.4	5

55	Reversible catastrophic oxidation of a 38Fe $\beta$ 4Ni $\beta$ 5Cr alloy induced by sodium sulphate at low oxygen potential atmospheres. <i>Corrosion Science</i> , <b>2012</b> , 55, 133-139	6.8	5
54	Imaging by Photoelectrochemical Techniques of Laves-Phases $\gamma$ Zr(Fe,Cr) $_2$ Thermally Oxidized on Zircaloy-4. <i>Materials Science Forum</i> , <b>2008</b> , 595-598, 571-579	0.4	5
53	Microstructural characterization of the protective oxide scale forming on Ni $\beta$ 5Cr $\beta$ Mn (x = 0.5, 1 and 1.5% wt) in a 200 Pa O $_2$ environment at 1050 °C. <i>Scripta Materialia</i> , <b>2020</b> , 178, 176-180	5.6	5
52	Shadow corrosion: Experiments and modeling. <i>Journal of Nuclear Materials</i> , <b>2019</b> , 523, 310-319	3.3	4
51	Chromia Scale Thermally Grown on Pure Chromium Under Controlled p(O $_2$ ) Atmosphere: II Spallation Investigation Using Photoelectrochemical Techniques at a Microscale. <i>Oxidation of Metals</i> , <b>2018</b> , 90, 267-277	1.6	4
50	Multiscale Photoelectrochemical Studies on Oxidized Duplex Stainless Steels. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 337-347	1.6	4
49	A Possible Mechanism for Protrusions Formation at the Metal/Oxide Interface During Short Time Oxidation of Ferritic Stainless Steel. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 65-72	1.6	4
48	Special Issue on Corrosion $\beta$ Mechanical Loading Interactions. <i>Oxidation of Metals</i> , <b>2017</b> , 88, 1-2	1.6	4
47	The Effect of Water Vapor on Thermal Oxide Grown on Inconel 690. <i>Applied Mechanics and Materials</i> , <b>2014</b> , 670-671, 74-81	0.3	4
46	Effect of reservoir on electromigration of short interconnects <b>2010</b> ,		4
45	Haematite and chromia dissolution in the zirconia matrix during thermal oxidation of Laves-phases $\gamma$ Zr(Fe,Cr) $_2$ on Zircaloy-4. <i>Materials at High Temperatures</i> , <b>2009</b> , 26, 9-14	1.1	4
44	Influence of a TiO $_2$ surface treatment on the growth and adhesion of alumina scales on FeCrAl alloys. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , <b>2008</b> , 59, 423-428	1.6	4
43	Advanced Microstructural Investigations of AISI 441 Early Stage Oxidation in Wet Atmosphere. <i>Key Engineering Materials</i> , <b>2017</b> , 728, 3-8	0.4	3
42	Influence of the Oxygen Partial Pressure on the High Temperature Corrosion of 38Ni $\beta$ 4Fe $\beta$ 5Cr Alloy in Presence of NaCl Deposit. <i>Oxidation of Metals</i> , <b>2013</b> , 80, 577-588	1.6	3
41	Evolution of the metal $\beta$ oxide interface during the initial stage of the high temperature oxidation of ferritic stainless steels. <i>Materials at High Temperatures</i> , <b>2011</b> , 28, 274-278	1.1	3
40	Use of bidirectional current stress for in depth analysis of electromigration mechanism <b>2008</b> ,		3
39	Comments on the Quantification of Mechanical Adhesion Energy of Thermal Oxide Scale on Metallic Substrate Using Tensile Test. <i>Materials Science Forum</i> , <b>2008</b> , 595-598, 907-914	0.4	3
38	Photoelectrochemical and Raman imaging studies of chemical and mechanical properties of thermally grown titanium oxide scales. <i>Materials at High Temperatures</i> , <b>2005</b> , 22, 315-320	1.1	3

37	Initial stages of FeMnSiCrNi shape memory stainless steels oxidation mechanism at 800 °C. <i>Corrosion Science</i> , <b>2021</b> , 181, 109255	6.8	3
36	The Yttrium Effect on Nanoscale Structure, Mechanical Properties, and High-Temperature Oxidation Resistance of (Ti0.6Al0.4)1-x Y x N Multilayer Coatings. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , <b>2017</b> , 48, 4097-4110	2.3	2
35	CU interconnect immortality criterion based on electromigration void growth saturation <b>2009</b> ,		2
34	Sol-gel titania films on YHfAl foils and their influence on inhibition of transition aluminas during oxidation at high temperatures. <i>Applied Surface Science</i> , <b>2011</b> , 257, 3929-3935	6.7	2
33	Electron Backscattered Diffraction Analysis Of Narrow Copper Interconnects In Cross-View To Investigate Scale Effect On Microstructure. <b>2010</b> ,		2
32	Residual resistivity model and its application. <i>Integrated Reliability Workshop Final Report, 2009 IRW 109 IEEE International</i> , <b>2006</b> ,		2
31	Modeling of Trilayered Oxide Thermally Grown on 441 Ferritic Stainless Steel at 900 °C in Synthetic Air. <i>Oxidation of Metals</i> , <b>2021</b> , 96, 31-41	1.6	2
30	<b>2016</b> ,		2
29	Corrosion of titanium alloys in pressurised water at 300 °C: Kinetics and modelling. <i>Corrosion Science</i> , <b>2021</b> , 190, 109646	6.8	2
28	Relations Between Oxidation Induced Microstructure and Mechanical Durability of Oxide Scales. <i>Oxidation of Metals</i> , <b>2017</b> , 88, 29-40	1.6	1
27	About the control of semiconducting properties of chromia: investigation using photoelectrochemistry and orientation mapping in a TEM. <i>Materials at High Temperatures</i> , <b>2018</b> , 35, 159-167	1.6	1
26	Study of EM void nucleation and mechanic relaxation effects. <i>Microelectronics Reliability</i> , <b>2014</b> , 54, 1692-1696	1.6	1
25	Water Vapor Effects in High Temperature Oxidation. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 443-444	1.6	1
24	Investigation on the multi-voids formation during electromigration degradation in dual damascene Cu lines. <i>Microelectronic Engineering</i> , <b>2013</b> , 112, 130-132	2.5	1
23	Effectiveness of wafer level test for electromigration wear out reporting in advanced CMOS interconnects reliability assessment. <i>Microelectronic Engineering</i> , <b>2013</b> , 106, 195-199	2.5	1
22	<b>2011</b> ,		1
21	Grain boundary as relevant microstructure feature for electromigration in advanced technology studied by Electron BackScattered Diffraction <b>2011</b> ,		1
20	Effect of Humidity on the Corrosion Kinetics of Ferritic Stainless Steels Subjected to Synthetic Biogas. <i>Materials Science Forum</i> , <b>2011</b> , 696, 417-422	0.4	1

19	Microstructure and texture analysis of advanced copper using electron backscattered diffraction and scanning transmission electron microscopy <b>2010</b> ,		1
18	Study of Electroless Nickel Coatings on EN-GJS-500-7 Spheroidal Graphite Cast Iron. <i>Coatings</i> , <b>2018</b> , 8, 239	2.9	1
17	Effect of Dissolved Hydrogen, Surface Conditions and Composition on the Electronic Properties of the Oxide Films Formed on Nickel-Base Alloys in PWR Primary Water 953-963		1
16	About the Synergetic Influence of Manganese and Silicon on the Oxidation Rate of Chromia Forming Nickel-Based Model Alloys at 1050 °C. <i>Oxidation of Metals</i> , <b>2020</b> , 94, 235-249	1.6	0
15	FeMnSiCrNi Oxidation at 800 °C: Mechanism and Characterization of Improved Oxidation Resistance Generated by Vacuum Annealing Treatment. <i>Oxidation of Metals</i> , <b>2021</b> , 96, 17-29	1.6	0
14	Effect of Temperature on the Oxidation Mechanism of Ni-30Cr Alloy. <i>Oxidation of Metals</i> , <b>2021</b> , 96, 69-80.6		0
13	Should Gold Marker or TEM-ASTAR Characterization Be Used to Determine Oxide Growth Direction?. <i>Oxidation of Metals</i> , <b>2021</b> , 96, 201-211	1.6	0
12	Corrosion of titanium alloys in pressurised water at 350 °C and 17.5 MPa. <i>Corrosion Science</i> , <b>2022</b> , 201, 110268	6.8	0
11	Special Issue on Advances in Relevant Characterization Techniques. <i>Oxidation of Metals</i> , <b>2017</b> , 88, 421-4226		
10	Spallation study of chromia scales thermally grown on pure chromium in synthetic air. <i>Materials Characterization</i> , <b>2019</b> , 152, 58-66	3.9	
9	Corrosion in Pressurized Water <b>2018</b> , 155-163		
8	Advanced Characterization Techniques in High-Temperature Oxidation and Corrosion Studies. <i>Oxidation of Metals</i> , <b>2013</b> , 79, 225-226	1.6	
7	Photoelectrochemical and Raman imaging studies of chemical and mechanical properties of thermally grown titanium oxide scales. <i>Materials at High Temperatures</i> , <b>2005</b> , 22, 315-320	1.1	
6	Evidence of silica layer at the interface between ferrite and the chromium oxide scale in oxidized Fe-Cr-Si alloys <b>2008</b> , 415-416		
5	Photoelectrochemical imaging of thermally grown oxide scales <b>2007</b> , 172-177		
4	Effect of Dissolved Hydrogen, Surface Conditions and Composition on the Electronic Properties of the Oxide Films Formed on Nickel-Base Alloys in PWR Primary Water <b>2011</b> , 953-966		
3	Recherche du mécanisme d'oxydation d'un alliage Ni-Cr par la vapeur d'eau. <i>Materiaux Et Techniques</i> , <b>2011</b> , 99, 111-115	0.6	
2	Editorial on this Focus Issue on Key Corrosion Topics. <i>Oxidation of Metals</i> , <b>2021</b> , 96, 1-2	1.6	



- 1 Focus Issue on Unique Materials, Techniques, and Environments. *Oxidation of Metals*, **2021**, 96, 183-184 1.6