

Michael Brady

List of Publications by Year in descending order

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128
papers

5,775
citations

76031

42
h-index

93651

72
g-index

134
all docs

134
docs citations

134
times ranked

3339
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of galvanic corrosion and mechanical joint properties of AZ31B and carbon-fiber reinforced polymer joined by friction self-piercing riveting. <i>Journal of Magnesium and Alloys</i> , 2022, 10, 400-410.	5.5	13
2	Measuring oxygen solubility in Ni grains and boundaries after oxidation using atom probe tomography. <i>Scripta Materialia</i> , 2022, 210, 114411.	2.6	6
3	Creep Behavior and Phase Equilibria in Model Precipitate Strengthened Alumina-Forming Austenitic Alloys. <i>Jom</i> , 2022, 74, 1453-1468.	0.9	3
4	Role of Cr Content in Microstructure, Creep, and Oxidation Resistance of Alumina-Forming Austenitic Alloys at 850–900 °C. <i>Metals</i> , 2022, 12, 717.	1.0	8
5	Uncertainty Quantification of Machine Learning Predicted Creep Property of Alumina-Forming Austenitic Alloys. <i>Jom</i> , 2021, 73, 164-173.	0.9	6
6	Development of Alumina-Forming Austenitic Alloys for Solid Oxide Fuel Cell Balance of Plant Components. <i>ECS Meeting Abstracts</i> , 2021, MA2021-01, 794-794.	0.0	4
7	Chromium evaporation and oxidation characteristics of alumina-forming austenitic stainless steels for balance of plant applications in solid oxide fuel cells. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 21619-21633.	3.8	15
8	Corrosion of Ferrous Structural Alloys in Biomass Derived Fuels and Organic Acids. <i>Energy & Fuels</i> , 2021, 35, 12175-12186.	2.5	6
9	Mechanical and Corrosion Assessment of Friction Self-Piercing Rivet Joint of Carbon Fiber-Reinforced Polymer and Magnesium Alloy AZ31B. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2021, 143, .	1.3	16
10	Compatibility of Alumina-Forming Austenitic Steels in Static and Flowing Pb. <i>Jom</i> , 2021, 73, 4016-4022.	0.9	5
11	Approaches to investigate the role of chelation in the corrosivity of biomass-derived oils. <i>Biomass and Bioenergy</i> , 2020, 133, 105446.	2.9	12
12	Corrosion Susceptibility of Cr–Mo Steels and Ferritic Stainless Steels in Biomass-Derived Pyrolysis Oil Constituents. <i>Energy & Fuels</i> , 2020, 34, 6220-6228.	2.5	18
13	Temporal Evolution of Corrosion Film Nano-Porosity and Magnesium Alloy Hydrogen Penetration in NaCl Solution. <i>Journal of the Electrochemical Society</i> , 2020, 167, 131513.	1.3	5
14	Surface Oxide Nanopillars Formed by Atmospheric Plasma. <i>Microscopy and Microanalysis</i> , 2019, 25, 754-755.	0.2	0
15	Magnesium Alloy Effects on Plasma Electrolytic Oxidation Electro-Ceramic and Electro-Coat Formation and Corrosion Resistance. <i>Journal of the Electrochemical Society</i> , 2019, 166, C492-C508.	1.3	12
16	Modern data analytics approach to predict creep of high-temperature alloys. <i>Acta Materialia</i> , 2019, 168, 321-330.	3.8	69
17	Degradation of Components After Exposure in a Biomass Pyrolysis System. <i>Corrosion</i> , 2019, 75, 1136-1145.	0.5	3
18	Development of Creep-Resistant, Alumina-Forming Ferrous Alloys for High-Temperature Structural Use. , 2018, , .		6

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19	Developing titanium micro/nano porous layers on planar thin/tunable LGDLs for high-efficiency hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 14618-14628.	3.8	52
20	Corrosion of stainless steels in the riser during co-processing of bio-oils in a fluid catalytic cracking pilot plant. <i>Fuel Processing Technology</i> , 2017, 159, 187-199.	3.7	22
21	Alloy Corrosion Considerations in Low-Cost, Clean Biomass Cookstoves for the Developing World. <i>Energy for Sustainable Development</i> , 2017, 37, 20-32.	2.0	12
22	Characterization of Localized Filament Corrosion Products at the Anodic Head on a Model Mg-Zn-Zr Alloy Surface. <i>Corrosion</i> , 2017, 73, 518-525.	0.5	6
23	Rapid Diffusion and Nanosegregation of Hydrogen in Magnesium Alloys from Exposure to Water. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 38125-38134.	4.0	14
24	Study on corrosion migrations within catalyst-coated membranes of proton exchange membrane electrolyzer cells. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 27343-27349.	3.8	24
25	Thin film surface modifications of thin/tunable liquid/gas diffusion layers for high-efficiency proton exchange membrane electrolyzer cells. <i>Applied Energy</i> , 2017, 206, 983-990.	5.1	58
26	Tracer Film Growth Study of the Corrosion of Magnesium Alloys AZ31B and ZE10A in 0.01% NaCl Solution. <i>Journal of the Electrochemical Society</i> , 2017, 164, C367-C375.	1.3	19
27	Development of 1100°C Capable Alumina-Forming Austenitic Alloys. <i>Oxidation of Metals</i> , 2017, 87, 1-10.	1.0	21
28	Insights from a Recent Meeting: Current Status and Future Directions in Magnesium Corrosion Research. <i>Corrosion</i> , 2017, 73, 452-462.	0.5	32
29	Field and Laboratory Evaluations of Commercial and Next-Generation Alumina-Forming Austenitic Foil for Advanced Recuperators. <i>Journal of Engineering for Gas Turbines and Power</i> , 2016, 138, .	0.5	6
30	Advanced characterization study of commercial conversion and electrocoating structures on magnesium alloys AZ31B and ZE10A. <i>Surface and Coatings Technology</i> , 2016, 294, 164-176.	2.2	25
31	The impact of carbon coating on the synthesis and properties of Fe ₁₆ N ₂ powders. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 13010-13017.	1.3	10
32	Development of Cast Alumina-Forming Austenitic Stainless Steels. <i>Jom</i> , 2016, 68, 2803-2810.	0.9	21
33	The corrosion and passivity of sputtered Mg-Ti alloys. <i>Corrosion Science</i> , 2016, 104, 36-46.	3.0	27
34	Field and Laboratory Evaluations of Commercial and Next Generation Alumina-Forming Austenitic Foil for Advanced Recuperators. , 2015, , .		0
35	Performance of chromia- and alumina-forming Fe- and Ni-base alloys exposed to metal dusting environments: The effect of water vapor and temperature. <i>Corrosion Science</i> , 2015, 92, 58-68.	3.0	32
36	Tracer study of oxygen and hydrogen uptake by Mg alloys in air with water vapor. <i>Scripta Materialia</i> , 2015, 106, 38-41.	2.6	8

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37	Film Breakdown and Nano-Porous Mg(OH) ₂ Formation from Corrosion of Magnesium Alloys in Salt Solutions. <i>Journal of the Electrochemical Society</i> , 2015, 162, C140-C149.	1.3	128
38	The Effects of Water Vapor on the Oxidation Behavior of Alumina Forming Austenitic Stainless Steels. <i>Oxidation of Metals</i> , 2015, 84, 541-565.	1.0	18
39	Electrochemical investigation of stainless steel corrosion in a proton exchange membrane electrolyzer cell. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 12506-12511.	3.8	54
40	Degradation of SS316L bipolar plates in simulated fuel cell environment: Corrosion rate, barrier film formation kinetics and contact resistance. <i>Journal of Power Sources</i> , 2015, 273, 1237-1249.	4.0	69
41	Long-Term Oxidation of Candidate Cast Iron and Stainless Steel Exhaust System Alloys from 650 to 800°C in Air with Water Vapor. <i>Oxidation of Metals</i> , 2014, 82, 359-381.	1.0	37
42	Corrosion of alumina-forming austenitic steel in molten nitrate salts by gravimetric analysis and impedance spectroscopy. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2014, 65, 267-275.	0.8	64
43	Transmission Electron Microscopy Study of Aqueous Film Formation and Evolution on Magnesium Alloys. <i>Journal of the Electrochemical Society</i> , 2014, 161, C302-C311.	1.3	111
44	Effect of Mo dispersion size and water vapor on oxidation of two-phase directionally solidified NiAl ₉ Mo in-situ composites. <i>Scripta Materialia</i> , 2014, 80, 33-36.	2.6	6
45	Corrosion Considerations for Thermochemical Biomass Liquefaction Process Systems in Biofuel Production. <i>Jorn</i> , 2014, 66, 2583-2592.	0.9	16
46	Tracer Film Growth Study of Hydrogen and Oxygen from the Corrosion of Magnesium in Water. <i>Journal of the Electrochemical Society</i> , 2014, 161, C395-C404.	1.3	30
47	Evaluation of nitrided titanium separator plates for proton exchange membrane electrolyzer cells. <i>Journal of Power Sources</i> , 2014, 272, 954-960.	4.0	51
48	Co-optimization of wrought alumina-forming austenitic stainless steel composition ranges for high-temperature creep and oxidation/corrosion resistance. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2014, 590, 101-115.	2.6	109
49	9 T high magnetic field annealing effects on FeN bulk sample. <i>Journal of Applied Physics</i> , 2014, 115, 17A758.	1.1	9
50	Development of L12-ordered Ni ₃ (Al,Ti)-strengthened alumina-forming austenitic stainless steel alloys. <i>Scripta Materialia</i> , 2013, 69, 816-819.	2.6	99
51	High temperature oxidation of fuel cladding candidate materials in steam-hydrogen environments. <i>Journal of Nuclear Materials</i> , 2013, 440, 420-427.	1.3	363
52	Manufacturing and performance assessment of stamped, laser welded, and nitrided FeCrV stainless steel bipolar plates for proton exchange membrane fuel cells. <i>International Journal of Hydrogen Energy</i> , 2013, 38, 4734-4739.	3.8	34
53	Evaluation of Commercial and Next Generation Alumina-Forming Austenitic Foil for Advanced Recuperators. , 2013, , .		3
54	Small-angle neutron scattering study of the wet and dry high-temperature oxidation of alumina- and chromia-forming stainless steels. <i>Corrosion Science</i> , 2012, 58, 121-132.	3.0	11

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55	Comparison of Short-Term Oxidation Behavior of Model and Commercial Chromia-Forming Ferritic Stainless Steels in Dry and Wet Air. <i>Oxidation of Metals</i> , 2012, 78, 1-16.	1.0	10
56	Oxidation of fuel cladding candidate materials in steam environments at high temperature and pressure. <i>Journal of Nuclear Materials</i> , 2012, 427, 396-400.	1.3	145
57	Evaluation of Commercial Alumina-Forming Austenitic Foil for Advanced Recuperators. , 2011, , .		2
58	Wet oxidation of stainless steels: New insights into hydrogen ingress. <i>Corrosion Science</i> , 2011, 53, 1633-1638.	3.0	22
59	Modeling the effect of water vapor on the interfacial behavior of high-temperature air in contact with Fe ₂₀ Cr surfaces. <i>Scripta Materialia</i> , 2011, 64, 1027-1030.	2.6	6
60	Increasing the Upper Temperature Oxidation Limit of Alumina Forming Austenitic Stainless Steels in Air with Water Vapor. <i>Oxidation of Metals</i> , 2011, 75, 337-357.	1.0	85
61	Overview of Strategies for High-Temperature Creep and Oxidation Resistance of Alumina-Forming Austenitic Stainless Steels. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2011, 42, 922-931.	1.1	131
62	Intro to Special Issue. <i>International Journal of Hydrogen Energy</i> , 2011, 36, 4518-4518.	3.8	0
63	Evaluation of Alumina-Forming Austenitic Foil for Advanced Recuperators. <i>Journal of Engineering for Gas Turbines and Power</i> , 2011, 133, .	0.5	14
64	Corrosion as a nanostructure synthesis strategy. <i>Jom</i> , 2010, 62, 31-31.	0.9	0
65	Sulfidationâ€“Oxidation Behavior of FeCrAl and TiCrAl and the Third-Element Effect. <i>Oxidation of Metals</i> , 2010, 74, 1-9.	1.0	10
66	Pre-oxidized and nitrided stainless steel alloy foil for proton exchange membrane fuel cell bipolar plates. Part 2: Single-cell fuel cell evaluation of stamped plates. <i>Journal of Power Sources</i> , 2010, 195, 5619-5627.	4.0	21
67	Aging effects on the mechanical properties of alumina-forming austenitic stainless steels. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2010, 527, 2079-2086.	2.6	61
68	Pre-oxidized and nitrided stainless steel alloy foil for proton exchange membrane fuel cell bipolar plates: Part 1. Corrosion, interfacial contact resistance, and surface structure. <i>Journal of Power Sources</i> , 2010, 195, 5610-5618.	4.0	41
69	Evaluation of Alumina-Forming Austenitic Foil for Advanced Recuperators. , 2010, , .		0
70	Development of Alumina-Forming Austenitic Alloys for Advanced Recuperators. , 2009, , .		3
71	Evaluation of Mn substitution for Ni in alumina-forming austenitic stainless steels. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2009, 524, 176-185.	2.6	56
72	Effect of Alloying Additions on Phase Equilibria and Creep Resistance of Alumina-Forming Austenitic Stainless Steels. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2009, 40, 1868-1880.	1.1	97

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73	Composition, Microstructure, and Water Vapor Effects on Internal/External Oxidation of Alumina-Forming Austenitic Stainless Steels. <i>Oxidation of Metals</i> , 2009, 72, 311-333.	1.0	134
74	The development of alumina-forming austenitic stainless steels for high-temperature structural use. <i>Jom</i> , 2008, 60, 12-18.	0.9	136
75	Alloying effects on creep and oxidation resistance of austenitic stainless steel alloys employing intermetallic precipitates. <i>Intermetallics</i> , 2008, 16, 453-462.	1.8	130
76	Design strategies for oxidation-resistant intermetallic and advanced metallic alloys. , 2008, , 3-18.		0
77	Micromachining of bipolar plates used in proton exchange membrane fuel cells. <i>International Journal of Manufacturing Technology and Management</i> , 2008, 13, 124.	0.1	1
78	Characterization and Mitigation of Spark Plug Electrode Erosion in Natural Gas and Automotive Engine Applications. , 2007, , 675.		0
79	Creep-Resistant, Al ₂ O ₃ -Forming Austenitic Stainless Steels. <i>Science</i> , 2007, 316, 433-436.	6.0	337
80	Nitridation of a Super-Ferritic Stainless Steel for PEMFC Bipolar Plate. <i>ECS Transactions</i> , 2007, 11, 1461-1471.	0.3	6
81	Alumina-Forming Austenitic Alloys for Advanced Recuperators. , 2007, , .		5
82	Growth of Cr-Nitrides on commercial Ni-Cr and Fe-Cr base alloys to protect PEMFC bipolar plates. <i>International Journal of Hydrogen Energy</i> , 2007, 32, 3778-3788.	3.8	98
83	A low-Cr metallic interconnect for intermediate-temperature solid oxide fuel cells. <i>Journal of Power Sources</i> , 2007, 172, 775-781.	4.0	51
84	Protective nitride formation on stainless steel alloys for proton exchange membrane fuel cell bipolar plates. <i>Journal of Power Sources</i> , 2007, 174, 228-236.	4.0	45
85	Metal dusting of ferritic Fe-Ge in the absence of cementite. <i>Scripta Materialia</i> , 2007, 56, 281-284.	2.6	12
86	Effects of minor alloy additions and oxidation temperature on protective alumina scale formation in creep-resistant austenitic stainless steels. <i>Scripta Materialia</i> , 2007, 57, 1117-1120.	2.6	132
87	Microstructure and Residual Stress of Alumina Scale Formed on Ti ₂ AlC at High Temperature in Air. <i>Oxidation of Metals</i> , 2007, 68, 97-111.	1.0	102
88	Alumina-Forming Austenitic Stainless Steels Strengthened by Laves Phase and MC Carbide Precipitates. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2007, 38, 2737-2746.	1.1	139
89	Corrosion behavior of CrN, Cr ₂ N and ϵ phase surfaces on nitrated Ni-Cr for proton exchange membrane fuel cell bipolar plates. <i>Corrosion Science</i> , 2006, 48, 3157-3171.	3.0	92
90	Comparison of Oxidation Behavior and Electrical Properties of Doped NiO- and Cr ₂ O ₃ -Forming Alloys for Solid-Oxide, Fuel-Cell Metallic Interconnects. <i>Oxidation of Metals</i> , 2006, 65, 237-261.	1.0	30

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91	The formation of protective nitride surfaces for PEM fuel cell metallic bipolar plates. <i>Jom</i> , 2006, 58, 50-57.	0.9	62
92	Interdiffusion in \hat{F}^3 (face-centered cubic) Ni-Cr-X (X=Al, Si, Ge, or Pd) alloys at 900 $\hat{A}^\circ\text{C}$. <i>Journal of Phase Equilibria and Diffusion</i> , 2006, 27, 665-670.	0.5	3
93	Interdiffusion in \hat{F}^3 (Face-Centered Cubic) Ni-Cr- $\langle I \rangle X \langle /I \rangle$ ($\langle I \rangle X \langle /I \rangle$ = Al, Si, Ge, or Pd) Alloys at 900 $\hat{A}^\circ\text{C}$. <i>Journal of Phase Equilibria and Diffusion</i> , 2006, 27, 665-670.	0.5	2
94	Characterization of erosion and failure processes of spark plugs after field service in natural gas engines. <i>Wear</i> , 2005, 259, 1063-1067.	1.5	19
95	Feasibility assessment of self-grading metallic bond coat alloys for EBCs/TBCs to protect Si-Based ceramics. <i>Scripta Materialia</i> , 2005, 52, 393-397.	2.6	6
96	Effects of Fe additions on the mechanical properties and oxidation behavior of CrTa Laves phase reinforced Cr. <i>Scripta Materialia</i> , 2005, 52, 815-819.	2.6	30
97	Effects of Fe on the oxidation/internal nitridation behavior and tensile properties of Cr and oxide dispersion ductilized Cr. <i>Scripta Materialia</i> , 2005, 52, 809-814.	2.6	11
98	Coating and near-surface modification design strategies for protective and functional surfaces. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2005, 56, 748-755.	0.8	13
99	On the improvement of the ductility of molybdenum by spinel (MgAl_2O_4) particles. <i>International Journal of Materials Research</i> , 2005, 96, 632-637.	0.8	9
100	Preferential thermal nitridation to form pin-hole free Cr-nitrides to protect proton exchange membrane fuel cell metallic bipolar plates. <i>Scripta Materialia</i> , 2004, 50, 1017-1022.	2.6	168
101	Oxidation Behavior of Cr ₂ N, CrNbN, and CrTaN Phase Mixtures Formed on Nitrided Cr and Laves-Reinforced Cr Alloys. <i>Oxidation of Metals</i> , 2004, 61, 379-401.	1.0	24
102	Thermally nitrided stainless steels for polymer electrolyte membrane fuel cell bipolar plates. <i>Journal of Power Sources</i> , 2004, 138, 79-85.	4.0	142
103	Thermally nitrided stainless steels for polymer electrolyte membrane fuel cell bipolar plates. <i>Journal of Power Sources</i> , 2004, 138, 86-93.	4.0	120
104	Alloy design of intermetallics for protective scale formation and for use as precursors for complex ceramic phase surfaces. <i>Intermetallics</i> , 2004, 12, 779-789.	1.8	53
105	Synthesis of Ternary Nitrides from Intermetallic Precursors: Modes of Nitridation in Model Cr ₃ Pt Alloys To Form Cr ₃ PtN Antiperovskite and Application to Other Systems. <i>Chemistry of Materials</i> , 2004, 16, 1984-1990.	3.2	12
106	Nitrogen impurity gettering in oxide dispersion ductilized chromium. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2003, 358, 243-254.	2.6	16
107	Assessment of Thermal Nitridation to Protect Metal Bipolar Plates in Polymer Electrolyte Membrane Fuel Cells. <i>Electrochemical and Solid-State Letters</i> , 2002, 5, A245.	2.2	74
108	Title is missing!. <i>Oxidation of Metals</i> , 2002, 58, 297-318.	1.0	10

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109	Templated growth of a complex nitride island dispersion through an internal nitridation reaction. <i>Journal of Materials Research</i> , 2001, 16, 2784-2787.	1.2	11
110	Long Term Oxidation of Model and Engineering TiAl Alloys. <i>Materials Research Society Symposia Proceedings</i> , 2000, 646, 444.	0.1	4
111	Alloy design strategies for promoting protective oxide-scale formation. <i>Jom</i> , 2000, 52, 16-21.	0.9	174
112	Oxidation resistance and mechanical properties of Laves phase reinforced Cr in-situ composites. <i>Intermetallics</i> , 2000, 8, 1111-1118.	1.8	50
113	Physical metallurgy and mechanical properties of transition-metal Laves phase alloys. <i>Intermetallics</i> , 2000, 8, 1119-1129.	1.8	198
114	Correlation of alloy microstructure with oxidation behavior in chromia-forming intermetallic-reinforced Cr alloys. <i>Materials at High Temperatures</i> , 2000, 17, 235-243.	0.5	12
115	Thermodynamics of Selected Ti-Al and Ti-Al-Cr Alloys. <i>Oxidation of Metals</i> , 1999, 52, 537-556.	1.0	45
116	Oxidation Behavior of Two-Phase $\gamma + \beta$ Nb-Ti-Al Alloys. <i>Oxidation of Metals</i> , 1999, 51, 539-556.	1.0	19
117	A phosphoric acid surface treatment for improved oxidation resistance of gamma titanium aluminides. <i>Intermetallics</i> , 1998, 6, 335-337.	1.8	36
118	Elastic and Plastic Properties of Gamma + Laves Phase In-situ Composite Alloys Using Nanoindentation Techniques. <i>Materials Research Society Symposia Proceedings</i> , 1998, 552, 1.	0.1	0
119	The role of Cr in promoting protective alumina scale formation by β -based Ti-Al-Cr alloys II. Oxidation behavior in air. <i>Acta Materialia</i> , 1997, 45, 2371-2382.	3.8	100
120	The role of Cr in promoting protective alumina scale formation by β -based Ti-Al-Cr alloys I. Compatibility with alumina and oxidation behavior in oxygen. <i>Acta Materialia</i> , 1997, 45, 2357-2369.	3.8	97
121	The oxidation and protection of gamma titanium aluminides. <i>Jom</i> , 1996, 48, 46-50.	0.9	177
122	Modification of Microstructure for Improved Oxidation Resistance in β -Based Ti-Al-X Alloys. <i>Materials and Manufacturing Processes</i> , 1996, 11, 635-653.	2.7	7
123	Microstructure of alumina-forming oxidation resistant Al-Ti-Cr alloys. <i>Scripta Metallurgica Et Materialia</i> , 1995, 32, 1659-1664.	1.0	46
124	Service Limitations for Oxidation Resistant Intermetallic Compounds. <i>Materials Research Society Symposia Proceedings</i> , 1994, 364, 1273.	0.1	23
125	Microstructure/Oxidation/Microhardness Correlations in β -Based And α -Based Al-Ti-Cr Alloys. <i>Materials Research Society Symposia Proceedings</i> , 1994, 364, 1309.	0.1	10
126	On the transition to protective alumina formation at high temperature in Nb-Ti-Al alloys. <i>Scripta Metallurgica Et Materialia</i> , 1993, 28, 115-120.	1.0	10

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127	The effect of nitrogen on the oxidation behavior of 25Nb \hat{b} —,25Ti \hat{b} —,50Al. Scripta Metallurgica Et Materialia, 1992, 26, 767-770.	1.0	2
128	Machining of proton exchange membrane fuel cells using micromilling tools. , 0, , .		0