

Bulent Duz

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Application of carbon arc-generated Mo- and W-based catalyst systems to the ROMP of norbornene. <i>Applied Organometallic Chemistry</i> , 2009, 23, 359-364.	1.7	13
2	DFT Study of the 1-Octene Metathesis Reaction Mechanism with WCl ₆ /C Catalytic System. <i>Journal of Physical Chemistry A</i> , 2008, 112, 4636-4643.	1.1	3
3	Metal-containing Polymers Synthesized via Acyclic Diene Metathesis (ADMET) Polymerization Using Electrochemically-Reduced Tungsten-based Catalyst: Polycarbosilanes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2007, 17, 517-523.	1.9	18
4	ADMET Polymerization Activities of Electrochemically Reduced W-Based Active Species for Ge- and Sn-Containing Dienes. <i>NATO Science Series Series II, Mathematics, Physics and Chemistry</i> , 2007, , 361-365.	0.1	1
5	The WCl ₆ -catalyzed polypentenamer formation via ring-opening metathesis polymerization (ROMP). <i>European Polymer Journal</i> , 2006, 42, 368-374.	2.6	12
6	The first example of tungsten-based carbene generation from WCl ₆ and atomic carbon and its use in olefin metathesis. <i>Tetrahedron Letters</i> , 2006, 47, 5167-5170.	0.7	7
7	Metal-Containing Polymers Synthesized via Acyclic Diene Metathesis (ADMET) Polymerization Using Electrochemically Reduced Tungsten-Based Catalyst: Polycarbogermanes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2006, 16, 115-122.	1.9	19
8	Synthesis and characterization of polyoctenamer with WCl ₆ /Al(CH ₂ Cl) ₂ catalyst system via ring-opening metathesis polymerization. <i>Applied Organometallic Chemistry</i> , 2005, 19, 347-351.	1.7	13
9	Application of electrochemically generated molybdenum-based catalyst system to the ring-opening metathesis polymerization of norbornene and a comparison with the tungsten analogue. <i>Applied Organometallic Chemistry</i> , 2005, 19, 834-840.	1.7	8
10	Electrochemically reduced tungsten-based active species as catalysts for cross-metathesis reactions: cross-metathesis of erucic acid with 2-octene. <i>Applied Organometallic Chemistry</i> , 2004, 18, 19-22.	1.7	6
11	Electrochemically generated tungsten-based active species as catalysts for metathesis-related reactions: 2. Ring-opening metathesis polymerization of norbornene. <i>Applied Organometallic Chemistry</i> , 2004, 18, 130-134.	1.7	10
12	Ring-opening metathesis polymerization of cyclododecene using an electrochemically reduced tungsten-based catalyst. <i>Applied Organometallic Chemistry</i> , 2004, 18, 375-379.	1.7	18
13	Electrochemically generated tungsten-based active species as catalysts for metathesis-related reactions: 1. Acyclic diene metathesis polymerization of 1,9-decadiene. <i>Applied Organometallic Chemistry</i> , 2003, 17, 23-27.	1.7	15
14	Electrochemically reduced tungsten-based active species as catalysts for cross-metathesis reactions: cross-metathesis of non-functionalized olefins. <i>Applied Organometallic Chemistry</i> , 2003, 17, 232-235.	1.7	10
15	Trapping of a cycloheptatetraene in the reaction of atomic carbon with phenol. <i>Tetrahedron Letters</i> , 2003, 44, 3405-3407.	0.7	10
16	Electrochemically generated catalyst system with increased specificity and efficiency for olefin metathesis. <i>Journal of Organometallic Chemistry</i> , 2003, 684, 77-81.	0.8	10
17	Intramolecular Trapping of Strained Bicyclic Allene in Carbon Atom Reactions. , 2003, , 309-312.		1
18	Reactions of Atomic Carbon with 2-Norbornene. , 2003, , 303-308.		0