

# Pavel Kocovsk

## List of Publications by Citations

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261  
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8,395  
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L-index

#	Paper	IF	Citations
188	Non-symmetrically substituted 1,1'-binaphthyls in enantioselective catalysis. <i>Chemical Reviews</i> , <b>2003</b> , 103, 3213-46	68.1	419
187	Synthesis of enantiomerically pure binaphthyl derivatives. Mechanism of the enantioselective, oxidative coupling of naphthols and designing a catalytic cycle. <i>Journal of Organic Chemistry</i> , <b>1993</b> , 58, 4534-4538	4.2	254
186	C-nucleosides: synthetic strategies and biological applications. <i>Chemical Reviews</i> , <b>2009</b> , 109, 6729-64	68.1	250
185	Chiral N-Oxides in Asymmetric Catalysis. <i>European Journal of Organic Chemistry</i> , <b>2007</b> , 2007, 29-36	3.2	232
184	Synthesis of enantiomerically pure 2,2'-dihydroxy-1,1'-binaphthyl, 2,2'-diamino-1,1'-binaphthyl, and 2-amino-2'-hydroxy-1,1'-binaphthyl. Comparison of processes operating as diastereoselective crystallization and as second order asymmetric transformation. <i>Journal of Organic Chemistry</i> , <b>1992</b> , 57, 1917-1920	4.2	208
183	Vicinal amino alcohols as organocatalysts in asymmetric cross-aldol reaction of ketones: application in the synthesis of convolutamydine A. <i>Organic Letters</i> , <b>2007</b> , 9, 5473-6	6.2	164
182	Role of noncovalent interactions in the enantioselective reduction of aromatic ketimines with trichlorosilane. <i>Organic Letters</i> , <b>2004</b> , 6, 2253-6	6.2	158
181	Chiral 2,2'-bipyridine-type N-monoxides as organocatalysts in the enantioselective allylation of aldehydes with allyltrichlorosilane. <i>Organic Letters</i> , <b>2002</b> , 4, 1047-9	6.2	155
180	Carbamates : A method of synthesis and some syntehtic applications. <i>Tetrahedron Letters</i> , <b>1986</b> , 27, 5521-5524	1.55	155
179	Quinox, a quinoline-type N-oxide, as organocatalyst in the asymmetric allylation of aromatic aldehydes with allyltrichlorosilanes: the role of arene-arene interactions. <i>Angewandte Chemie - International Edition</i> , <b>2003</b> , 42, 3674-7	16.4	153
178	Derivatives of 2-Amino-2-diphenylphosphino-1,1'-binaphthyl (MAP) and Their Application in Asymmetric Palladium(0)-Catalyzed Allylic Substitution. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 7738-7748	4.2	148
177	Palladium(II) Complexes of 2-Dimethylamino-2-diphenylphosphino-1,1'-binaphthyl (MAP) with Unique P,CeCoordination and Their Catalytic Activity in Allylic Substitution, Hartwig-Buchwald Amination, and Suzuki Coupling. <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 7714-7715	16.4	145
176	METHOX: a new pyridine N-oxide organocatalyst for the asymmetric allylation of aldehydes with allyltrichlorosilanes. <i>Organic Letters</i> , <b>2005</b> , 7, 3219-22	6.2	133
175	Remote chiral induction in the organocatalytic hydrosilylation of aromatic ketones and ketimines. <i>Angewandte Chemie - International Edition</i> , <b>2006</b> , 45, 1432-5	16.4	131
174	Selective Cross-Coupling of 2-Naphthol and 2-Naphthylamine Derivatives. A Facile Synthesis of 2,2',3-Trisubstituted and 2,2',3,3'-Tetrasubstituted 1,1'-Binaphthyls. <i>Journal of Organic Chemistry</i> , <b>1994</b> , 59, 2156-2163	4.2	131
173	Molybdenum(II)-Catalyzed Allylation of Electron-Rich Aromatics and Heteroaromatics. <i>Journal of Organic Chemistry</i> , <b>1999</b> , 64, 2751-2764	4.2	119
172	Asymmetric reduction of imines with trichlorosilane, catalyzed by sigamide, an amino acid-derived formamide: scope and limitations. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 5839-49	4.2	117

171	Synthesis of N-Alkylated and N-Arylated Derivatives of 2-Amino-2-Hydroxy-1,1-Binaphthyl (NOBIN) and 2,2-Diamino-1,1-Binaphthyl and Their Application in the Enantioselective Addition of Diethylzinc to Aromatic Aldehydes. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 7727-7737	4.2	115
170	Synthesis of new chiral 2,2'-bipyridine ligands and their application in copper-catalyzed asymmetric allylic oxidation and cyclopropanation. <i>Journal of Organic Chemistry</i> , <b>2003</b> , 68, 4727-42	4.2	113
169	New Lewis-basic N-oxides as chiral organocatalysts in asymmetric allylation of aldehydes. <i>Journal of Organic Chemistry</i> , <b>2003</b> , 68, 9659-68	4.2	112
168	Synthesis of New Chiral 2,2'-Bipyridyl-Type Ligands, Their Coordination to Molybdenum(0), Copper(II), and Palladium(II), and Application in Asymmetric Allylic Substitution, Allylic Oxidation, and Cyclopropanation. <i>Organometallics</i> , <b>2001</b> , 20, 673-690	3.8	112
167	On the mechanism of asymmetric allylation of aldehydes with allyltrichlorosilanes catalyzed by QUINOX, a chiral isoquinoline N-oxide. <i>Journal of the American Chemical Society</i> , <b>2008</b> , 130, 5341-8	16.4	103
166	PINDY: A novel, pinene-derived bipyridine ligand and its application in asymmetric, Copper(I)-catalyzed allylic oxidation. <i>Organic Letters</i> , <b>2000</b> , 2, 3047-9	6.2	97
165	Enantioselective synthesis of 1,2-diarylaziridines by the organocatalytic reductive amination of alpha-chloroketones. <i>Angewandte Chemie - International Edition</i> , <b>2007</b> , 46, 3722-4	16.4	95
164	Formamides derived from N-methyl amino acids serve as new chiral organocatalysts in the enantioselective reduction of aromatic ketimines with trichlorosilane. <i>Tetrahedron</i> , <b>2006</b> , 62, 264-284	2.4	94
163	Chiral Bipyridine Derivatives in Asymmetric Catalysis. <i>Current Organic Chemistry</i> , <b>2003</b> , 7, 1737-1757	1.7	94
162	Organocatalysis with a fluorous tag: asymmetric reduction of imines with trichlorosilane catalyzed by amino acid-derived formamides. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 1315-25	4.2	91
161	Synthesis of alpha-amino acids via asymmetric phase transfer-catalyzed alkylation of achiral nickel(II) complexes of glycine-derived Schiff bases. <i>Journal of the American Chemical Society</i> , <b>2003</b> , 125, 12860-71	16.4	91
160	The syn/anti-dichotomy in the palladium-catalyzed addition of nucleophiles to alkenes. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 36-56	4.8	89
159	Diastereoisomeric cationic pi-allylpalladium-(P,C)-MAP and MOP complexes and their relationship to stereochemical memory effects in allylic alkylation. <i>Chemistry - A European Journal</i> , <b>2000</b> , 6, 4348-57	4.8	86
158	A method for the palladium-catalyzed allylic oxidation of olefins. <i>Tetrahedron Letters</i> , <b>1984</b> , 25, 4187-4190		86
157	Dynamic kinetic resolution in the asymmetric synthesis of beta-amino acids by organocatalytic reduction of enamines with trichlorosilane. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 8082-5	4.8	80
156	A Facile Synthesis of 2-Amino-2'-hydroxy-1,1'-binaphthyl and 2,2'-Diamino-1,1'-binaphthyl by Oxidative Coupling Using Copper(II) Chloride. <i>Synlett</i> , <b>1991</b> , 1991, 231-232	2.2	77
155	New pyridine N-oxides as chiral organocatalysts in the asymmetric allylation of aromatic aldehydes. <i>Tetrahedron</i> , <b>2008</b> , 64, 11335-11348	2.4	70
154	Asymmetric allylic substitution catalyzed by C1-symmetrical complexes of molybdenum: structural requirements of the ligand and the stereochemical course of the reaction. <i>Chemistry - A European Journal</i> , <b>2006</b> , 12, 6910-29	4.8	70

- 153 The first observation of syn-anti dichotomy in the formation of ( $\pi$ -allyl)palladium complexes. *Journal of the American Chemical Society*, **1989**, 111, 4981-4982 16.4 70
- 152 Steric control of epoxidation by carbamate and amide groups. Evidence for the carbonyl-directed epoxidation. *Journal of Organic Chemistry*, **1990**, 55, 3236-3243 4.2 66
- 151 Stereochemistry of the palladium-catalyzed allylic substitution: the syn-anti dichotomy in the formation of ( $\pi$ -allyl)palladium complexes and their equilibration. *Tetrahedron*, **1992**, 48, 7229-7250 2.4 65
- 150 Enantioselective Baeyer-Villiger oxidation catalyzed by palladium(II) complexes with chiral P,N-ligands. *Journal of Organic Chemistry*, **2008**, 73, 3996-4003 4.2 64
- 149 Ruthenium-Catalyzed Oppenauer-Type Oxidation of 3 $\beta$ -Hydroxy Steroids. A Highly Efficient Entry into the Steroidal Hormones with 4-En-3-one Functionality. *Journal of Organic Chemistry*, **1996**, 61, 6587-6590 4.2 64
- 148 Asymmetric allylation of aldehydes with allyltrichlorosilane promoted by chiral sulfoxides. *Tetrahedron Letters*, **2003**, 44, 7179-7181 2 61
- 147 New pyridine-derived N-oxides as chiral organocatalysts in asymmetric allylation of aldehydes. *Journal of Molecular Catalysis A*, **2003**, 196, 179-186 60
- 146 New Lewis-Acidic Molybdenum(II) and Tungsten(II) Catalysts for Intramolecular Carbonyl Ene and Prins Reactions. Reversal of the Stereoselectivity of Cyclization of Citronellal. *Journal of Organic Chemistry*, **1999**, 64, 2765-2775 4.2 57
- 145 Allylic alcohols as substrates for the palladium(0)-catalyzed allylic substitution. *Tetrahedron Letters*, **1993**, 34, 179-182 2 57
- 144 Molybdenum(IV) Complexes as Efficient, Lewis Acidic Catalysts for Allylic Substitution. Formation of C-C and C-N Bonds. *Journal of Organic Chemistry*, **1999**, 64, 5308-5311 4.2 56
- 143 Stereochemistry of Molybdenum(0)-Catalyzed Allylic Substitution: The First Observation of a Syn-Syn Mechanism. *Journal of the American Chemical Society*, **1995**, 117, 6130-6131 16.4 56
- 142 Polymer-supported organocatalysts: asymmetric reduction of imines with trichlorosilane catalyzed by an amino acid-derived formamide anchored to a polymer. *Journal of Organic Chemistry*, **2008**, 73, 3985-3995 4.2 53
- 141 Asymmetric molybdenum(0)-catalyzed allylic substitution. *Tetrahedron Letters*, **2001**, 42, 509-512 2 50
- 140 Molybdenum(II)- and Tungsten(II)-Catalyzed Allylic Substitution. *Journal of Organic Chemistry*, **1999**, 64, 2737-2750 4.2 50
- 139 Copper(II)-mediated oxidative coupling of 2-aminonaphthalene homologues. Competition between the straight dimerization and the formation of carbazoles. *Journal of Organic Chemistry*, **2001**, 66, 1359-1365 4.2 49
- 138 Analysis of stereochemical convergence in asymmetric Pd-catalyzed allylic alkylation reactions complicated by halide and memory effects. *Chemistry - A European Journal*, **2002**, 8, 4443-53 4.8 48
- 137 Quinox, a Quinoline-Type N-Oxide, as Organocatalyst in the Asymmetric Allylation of Aromatic Aldehydes with Allyltrichlorosilanes: The Role of Arene-Arene Interactions. *Angewandte Chemie*, **2003**, 115, 3802-3805 3.6 48
- 136 The Stereochemical Dichotomy in Palladium(0)- and Nickel(0)-Catalyzed Allylic Substitution. *Journal of the American Chemical Society*, **1998**, 120, 6661-6672 16.4 48

135	2,8'-disubstituted-1,1'-binaphthyls: a new pattern in chiral ligands. <i>Chemistry - A European Journal</i> , <b>2002</b> , 8, 4633-48	4.8	47
134	Enantioselective and catalytic method for alpha-crotylation of aldehydes with a kinetic self-refinement of stereochemistry. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 1570-3	4.8	45
133	Synthesis of 2-amino-2'-diphenylphosphino-1,1'-binaphthyl (MAP) and its accelerating effect on the Pd(0)-catalyzed N-arylation. <i>Tetrahedron Letters</i> , <b>1998</b> , 39, 9289-9292	2	44
132	Palladium(O)-catalyzed allylic substitution with allylic alkoxides as substrates. <i>Tetrahedron</i> , <b>1994</b> , 50, 529-537	2.4	44
131	Organocatalysts immobilised onto gold nanoparticles: application in the asymmetric reduction of imines with trichlorosilane. <i>Organic and Biomolecular Chemistry</i> , <b>2009</b> , 7, 1878-83	3.9	43
130	New pinene-derived pyridines as bidentate chiral ligands. <i>Tetrahedron</i> , <b>2008</b> , 64, 4011-4025	2.4	41
129	Modular pyridine-type P, N-ligands derived from monoterpenes: application in asymmetric Heck addition. <i>Tetrahedron Letters</i> , <b>2001</b> , 42, 3045-3048	2	41
128	Desymmetrization of cyclic meso-epoxides with silicon tetrachloride catalyzed by PINDOX, a chiral bipyridine mono-N-oxide. <i>Organic Letters</i> , <b>2009</b> , 11, 5390-3	6.2	40
127	Transition metal catalysis in organic synthesis: reflections, chirality and new vistas. <i>Pure and Applied Chemistry</i> , <b>1999</b> , 71, 1425-1433	2.1	39
126	Stereo- and regiocontrol of electrophilic additions to cyclohexene systems by neighboring groups. Competition of electronic and stereoelectronic effects and comparison of the reactivity of selected electrophiles. <i>Journal of Organic Chemistry</i> , <b>1990</b> , 55, 5580-5589	4.2	39
125	A long-range chiral relay via tertiary amide group in asymmetric catalysis: new amino acid-derived N,P-ligands for copper-catalysed conjugate addition. <i>Chemical Communications</i> , <b>2003</b> , 1948-9	5.8	38
124	An Approach toward the Triquinane-Type Skeleton via Reagent-Controlled Skeletal Rearrangements. A Facile Method for Protection-Deprotection of Organomercurials, Tuning the Selectivity of Wagner-Meerwein Migrations, and a New Route to Annulated Lactones. <i>Journal of Organic Chemistry</i> , <b>2003</b> , 68, 401-410	4.2	38
123	A novel bifunctional allyldisilane as a triple allylation reagent in the stereoselective synthesis of trisubstituted tetrahydrofurans. <i>Chemistry - A European Journal</i> , <b>2011</b> , 17, 7162-6	4.8	36
122	New organocatalysts for the asymmetric reduction of imines with trichlorosilane. <i>Tetrahedron</i> , <b>2009</b> , 65, 9481-9486	2.4	36
121	Synthesis and Resolution of Racemic 2-Amino-2'-hydroxy-1,1'-binaphthyl. <i>Collection of Czechoslovak Chemical Communications</i> , <b>1996</b> , 61, 1520-1524		36
120	Remote Chiral Induction in the Organocatalytic Hydrosilylation of Aromatic Ketones and Ketimines. <i>Angewandte Chemie</i> , <b>2006</b> , 118, 1460-1463	3.6	34
119	On the Novel two-phase oxidative cross-coupling of the two-component molecular crystal of 2-naphthol and 2-naphthylamine. <i>Chemical Communications</i> , <b>1998</b> , 585-586	5.8	33
118	Stereoselective palladium-catalyzed functionalization of homoallylic alcohols: a convenient synthesis of di- and trisubstituted isoxazolidines and amino-hydroxy esters. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 6873-84	4.8	31

117	2H-quadrupolar coupling-based analysis of stereochemical and regiochemical memory in the Pd-catalysed allylic alkylation of iso-cinnamyl type substrates employing the chiral monophosphine ligands MOP and MAP. <i>Journal of Organometallic Chemistry</i> , <b>2003</b> , 687, 525-537	2.3	31
116	Synthesis of helminthogermacrene and elemene. <i>Tetrahedron Letters</i> , <b>1985</b> , 26, 2171-2172	2	31
115	Enantioselective allylation of $\alpha,\beta$ -unsaturated aldehydes with allyltrichlorosilane catalyzed by METHOX. <i>Journal of Organic Chemistry</i> , <b>2011</b> , 76, 4800-4	4.2	30
114	Weak intra- and intermolecular interactions in a binaphthol imine: an experimental charge-density study on (+/-)-8'-benzhydrylideneamino-1,1'-binaphthyl-2-ol. <i>Acta Crystallographica Section B: Structural Science</i> , <b>2009</b> , 65, 757-69		30
113	Mechanistic dichotomy in the asymmetric allylation of aldehydes with allyltrichlorosilanes catalyzed by chiral pyridine N-oxides. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 9167-85	4.8	29
112	Soluble polymer-supported organocatalysts: asymmetric reduction of imines with trichlorosilane catalyzed by an amino acid derived formamide anchored to a soluble polymer. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 9651-4	4.8	29
111	Transition-metal catalysis in michael addition of $\beta$ -dicarbonyls : Tuning of the reaction conditions. <i>Tetrahedron Letters</i> , <b>1986</b> , 27, 5015-5018	2	29
110	Enantioselective Synthesis of 1,2-Diarylaziridines by the Organocatalytic Reductive Amination of $\alpha$ -Chloroketones. <i>Angewandte Chemie</i> , <b>2007</b> , 119, 3796-3798	3.6	28
109	Dendron-anchored organocatalysts: the asymmetric reduction of imines with trichlorosilane, catalysed by an amino acid-derived formamide appended to a dendron. <i>Organic and Biomolecular Chemistry</i> , <b>2010</b> , 8, 137-41	3.9	27
108	On the selective N-methylation of BOC-protected amino acids. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 8425-7	4.2	27
107	Asymmetric synthesis: From transition metals to organocatalysis. <i>Pure and Applied Chemistry</i> , <b>2008</b> , 80, 953-966	2.1	27
106	Catalyst development for organocatalytic hydrosilylation of aromatic ketones and ketimines. <i>Organic and Biomolecular Chemistry</i> , <b>2012</b> , 10, 4864-77	3.9	26
105	Synthesis of enantiopure 1-arylprop-2-en-1-ols and their tert-butyl carbonates. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 9148-50	4.2	26
104	Corner opening of cyclopropanes by mercury(II) and thallium(III) and transmetalation of the intermediate organomercurials. A novel, stereoselective approach to cyclobutanes and cyclopropanes. <i>Journal of the American Chemical Society</i> , <b>1994</b> , 116, 186-197	16.4	26
103	New monoterpene-derived phosphinopyridine ligands and their application in the enantioselective iridium-catalyzed hydrogenation. <i>Tetrahedron</i> , <b>2011</b> , 67, 5421-5431	2.4	25
102	Axially chiral 1,1'-binaphthyls with non-identical groups in 2,2'-positions. Synthesis of the enantiomerically pure 2-hydroxy-2'-thiol and substituted 2-amino-2'-thiols. <i>Tetrahedron: Asymmetry</i> , <b>1997</b> , 8, 537-546		25
101	Amino acid-derived hydroxamic acids as chiral ligands in the vanadium catalysed epoxidation. <i>Organic and Biomolecular Chemistry</i> , <b>2005</b> , 3, 3194-200	3.9	25
100	Chiral recognition in solution and the gas phase. Experimental and theoretical studies of aromatic D- and L-amino acid-Cu(II)-chiragen complexes. <i>Journal of Mass Spectrometry</i> , <b>2004</b> , 39, 1044-52	2.2	25

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- 98 The SN<sub>2</sub> Reaction in the Solid State. An Unusual, BaI<sub>2</sub> Aminolysis of an Ester Group in Crystalline (E)-2-Amino-2-hydroxy-3-(methoxycarbonyl)-1,1-binaphthyl Elucidated by X-ray Diffraction and Isotopic Labeling. New Experimental Evidence for Linearity in SN<sub>2</sub> Substitution. *Journal of the American Chemical Society*, **1996**, 118, 487-488 16.4 23
- 97 Reactivity control in palladium-catalyzed reactions: a personal account. *Journal of Organometallic Chemistry*, **2003**, 687, 256-268 2.3 22
- 96 Synthesis of strophanthidin. *Tetrahedron Letters*, **1989**, 30, 4295-4298 2 22
- 95 A modular approach to aryl-C-ribonucleosides via the allylic substitution and ring-closing metathesis sequence. a stereocontrolled synthesis of all four E-/Z and D-/L-C-nucleoside stereoisomers. *Journal of Organic Chemistry*, **2011**, 76, 7781-803 4.2 21
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- 91 Palladium-catalyzed alkoxycarbonylation of terminal alkenes to produce E,Z-unsaturated esters: the key role of acetonitrile as a ligand. *Chemistry - A European Journal*, **2014**, 20, 4542-7 4.8 19
- 90 On the deceptive behavior of tri-n-butyltin hydride: In the reduction of acetates of some bromohydrins. A stereospecific radical rearrangement. *Tetrahedron Letters*, **1986**, 27, 1513-1516 2 19
- 89 Palladium-catalyzed stereoselective intramolecular oxidative amidation of alkenes in the synthesis of 1,3- and 1,4-amino alcohols and 1,3-diamines. *Chemistry - A European Journal*, **2014**, 20, 4901-5 4.8 18
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- 82 Synthesis of E-functionalized allyltrichlorosilanes and their application in the asymmetric allylation of aldehydes. *Tetrahedron: Asymmetry*, **2010**, 21, 1173-1175 13

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80	From transition metals to organocatalysis. <i>Russian Chemical Bulletin</i> , <b>2004</b> , 53, 1806-1812	1.7	13
79	Corner attack on cyclopropane by thallium(III) ions. A highly stereospecific cleavage and skeletal rearrangement of 3.alpha.,5-cyclo-5.alpha.-cholestan-6.alpha.-ol. <i>Journal of the American Chemical Society</i> , <b>1990</b> , 112, 6735-6737	16.4	13
78	Molybdenum(II)-catalyzed allylic substitution. <i>Tetrahedron Letters</i> , <b>1997</b> , 38, 4895-4898	2	12
77	Electrochemical recognition of chiral species using quaternary ammonium binaphthyl salts. <i>Analytical Chemistry</i> , <b>2002</b> , 74, 4002-6	7.8	12
76	Tetrahydrocannabinol Revisited: Synthetic Approaches Utilizing Molybdenum Catalysts. <i>Collection of Czechoslovak Chemical Communications</i> , <b>2001</b> , 66, 1257-1268		12
75	Structural requirements for the thallium(III)-mediated cyclisation of unsaturated alcohols. A novel fragmentation reaction producing 19-norsteroids. <i>Journal of the Chemical Society Chemical Communications</i> , <b>1990</b> , 1026-1028		12
74	Selective reduction of the carbonyl group in organomercurials. A facile method for the protection-deprotection of the mercurio group and a new route to annulated lactones. <i>Tetrahedron Letters</i> , <b>1996</b> , 37, 5585-5588	2	11
73	Stereochemistry of epoxidation of allylic and homoallylic cyclohexene alcohols. <i>Journal of the Chemical Society Perkin Transactions 1</i> , <b>1994</b> , 1759-1763		11
72	Transition-metal catalysis in Michael addition of $\beta$ -dicarbonyls: Tuning of the reaction conditions. <i>Collection of Czechoslovak Chemical Communications</i> , <b>1988</b> , 53, 2667-2674		11
71	Bile acids: Electrochemical oxidation on bare electrodes after acid-induced dehydration. <i>Electrochemistry Communications</i> , <b>2018</b> , 86, 99-103	5.1	10
70	Oxidation of Molybdenum(0) and Tungsten(0) Carbonyl Complexes with Silver Triflate. <i>Organometallics</i> , <b>1997</b> , 16, 3690-3695	3.8	10
69	Deuterium and tritium labeling with the zinc-sodium iodide method. <i>Journal of Organic Chemistry</i> , <b>1983</b> , 48, 2233-2237	4.2	10
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23	Synthesis of some isocardenolide analogs and 17 $\beta$ -maleimidoandrosterone of westphalen structural type. <i>Collection of Czechoslovak Chemical Communications</i> , <b>1982</b> , 47, 96-107		2
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