List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3850040/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synthesis of 2â€Methylresorcinolâ€Based Deepened Cavitands with Chiral Inlet Bearing Steroidal Moieties on the Upper Rim. ChemistrySelect, 2020, 5, 6933-6938.	0.7	3
2	Acid-Catalyzed 1,3-Dipolar Cycloaddition of 2 <i>H</i> -Azirines with Nitrones: An Unexpected Access to 1,2,4,5-Tetrasubstituted Imidazoles. Journal of Organic Chemistry, 2020, 85, 3587-3595.	1.7	21
3	Synthesis of substituted 15β-alkoxy estrone derivatives and their cofactor-dependent inhibitory effect on 17β-HSD1. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1271-1286.	2.5	1
4	Stereocontrolled synthesis of the four possible 3-methoxy and 3-benzyloxy-16-triazolyl-methyl-estra-17-ol hybrids and their antiproliferative activities. Steroids, 2019, 152, 108500.	0.8	6
5	Synthesis and In Vitro Antitumor Effect of New Vindoline-steroid Hybrids. Current Organic Chemistry, 2019, 23, 959-967.	0.9	5
6	Microwave-Assisted Stereoselective Heterocyclization to Novel Ring d-fused Arylpyrazolines in the Estrone Series. Molecules, 2019, 24, 569.	1.7	7
7	Stereoselective synthesis of new type of estradiol hybrid molecules and their antiproliferative activities. Steroids, 2019, 148, 63-72.	0.8	4
8	1,3-Dipolar Cycloaddition of Isatin-Derived Azomethine Ylides with 2 <i>H</i> -Azirines: Stereoselective Synthesis of 1,3-Diazaspiro[bicyclo[3.1.0]hexane]oxindoles. Journal of Organic Chemistry, 2019, 84, 4273-4281.	1.7	23
9	Site-Selective Synthesis of 3,17-Diaryl-1,3,5,16-estratetraenes. Synlett, 2019, 30, 600-604.	1.0	3
10	One-pot synthesis of diverseN,N′-disubstituted guanidines fromN-chlorophthalimide, isocyanides and aminesvia N-phthaloyl-guanidines. Organic and Biomolecular Chemistry, 2018, 16, 2143-2149.	1.5	7
11	Lewis Acid-Catalyzed Diastereoselective Synthesis of Multisubstituted <i>N</i> -Acylaziridine-2-carboxamides from 2 <i>H</i> -Azirines via Joullié–Ugi Three-Component Reaction. Journal of Organic Chemistry, 2018, 83, 3570-3581.	1.7	28
12	Stereoselective synthesis of the four 16-hydroxymethyl-3-methoxy- and 16-hydroxymethyl-3-benzyloxy-13 α -estra-1,3,5(10)-trien-17-ol isomers and their antiproliferative activities. Steroids, 2018, 134, 67-77.	0.8	9
13	Chemoselective Suzuki-Miyaura reactions of 4-bromo-3-O-triflyl-estrone. Synthesis and atropisomerism of arylated estrones. Tetrahedron, 2018, 74, 2825-2836.	1.0	5
14	Synthesis of novel 17-triazolyl-androst-5-en-3-ol epimers via Cu(I)-catalyzed azide-alkyne cycloaddition and their inhibitory effect on 17α-hydroxylase/C 17,20 -lyase. Steroids, 2018, 135, 79-91.	0.8	4
15	Synthesis of novel 16-E-(arylidene)-3-methoxy-α-estrones via a palladium catalysed Suzuki-Miyaura reaction. Tetrahedron Letters, 2018, 59, 26-28.	0.7	2
16	Synthesis and structure–activity relationships of 2- and/or 4-halogenated 13 <b><i>β</i></b> - and 13α-estrone derivatives as enzyme inhibitors of estrogen biosynthesis. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1271-1282.	2.5	23
17	Synthesis of Artemisinin–Estrogen Hybrids Highly Active against HCMV, <i>P. falciparum</i> , and Cervical and Breast Cancer. ACS Medicinal Chemistry Letters, 2018, 9, 1128-1133.	1.3	40
18	The first Pd-catalyzed Buchwald–Hartwig aminations at C-2 or C-4 in the estrone series. Beilstein Journal of Organic Chemistry, 2018, 14, 998-1003.	1.3	8

#	Article	IF	CITATIONS
19	Improved stereoselective synthesis of 3-methoxy- and 3-benzyloxy-16-hydroxymethyl-13î±-estra-1,3,5(10)-trien-17-ol isomers by transfer hydrogenation using chiral Ru catalysts. Reaction Kinetics, Mechanisms and Catalysis, 2018, 125, 47-53.	0.8	0
20	Antiproliferative and antimetastatic properties of 3-benzyloxy-16-hydroxymethylene-estradiol analogs against breast cancer cell lines. European Journal of Pharmaceutical Sciences, 2018, 123, 362-370.	1.9	7
21	Synthesis, cytotoxic characterization, and SAR study of imidazo[1,2â€ <i>b</i> ]pyrazoleâ€7 arboxamides. Archiv Der Pharmazie, 2018, 351, e1800062.	2.1	16
22	Mechanism of antiproliferative action of a new d -secoestrone-triazole derivative in cervical cancer cells and its effect on cancer cell motility. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 247-257.	1.2	17
23	Multicomponent access to androstano-arylpyrimidines under microwave conditions and evaluation of their anti-cancer activity in vitro. Journal of Steroid Biochemistry and Molecular Biology, 2017, 172, 79-88.	1.2	21
24	Synthesis of 16- E -([aryl]idene)-3-methoxy-estrones by a palladium catalysed Mizoroki-Heck reaction. Tetrahedron Letters, 2017, 58, 2801-2803.	0.7	4
25	Synthesis and in vitro investigation of potential antiproliferative monosaccharide–d-secoestrone bioconjugates. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 1938-1942.	1.0	8
26	Synthesis, functionalization and biological activity of arylated derivatives of (+)-estrone. Bioorganic and Medicinal Chemistry, 2017, 25, 949-962.	1.4	9
27	Investigation of pH and substituent effects on the distribution ratio of novel steroidal ring D- and A-fused arylpyrazole regioisomers and evaluation of their cell-growth inhibitory effects in vitro. Steroids, 2017, 126, 35-49.	0.8	13
28	Palladium-Catalysed Sonogashira Reactions of 16-(Hydroxymethylidene)-3-methoxy-α-estrone. Synlett, 2017, 28, 2647-2649.	1.0	2
29	Synthesis of novel 13α-estrone derivatives by Sonogashira coupling as potential 17β-HSD1 inhibitors. Beilstein Journal of Organic Chemistry, 2017, 13, 1303-1309.	1.3	17
30	Synthesis and in Vitro Antiproliferative Evaluation of C-13 Epimers of Triazolyl-d-Secoestrone Alcohols: The First Potent 13α-d-Secoestrone Derivative. Molecules, 2016, 21, 611.	1.7	26
31	Synthesis and Biological Evaluation of Triazolyl 13α-Estrone–Nucleoside Bioconjugates. Molecules, 2016, 21, 1212.	1.7	14
32	Synthesis of novel 17-(4′-formyl)pyrazolylandrosta-5,16-dienes and their derivatives as potent 17α-hydroxylase/C17,20-lyase inhibitors or antiproliferative agents depending on the substitution pattern of the heteroring. European Journal of Medicinal Chemistry, 2016, 120, 284-295.	2.6	22
33	Microwave-assisted stereoselective approach to novel steroidal ring D-fused 2-pyrazolines and an evaluation of their cell-growth inhibitory effects in vitro. Steroids, 2016, 112, 36-46.	0.8	14
34	Comparative investigation of the <i>in vitro</i> inhibitory potencies of 13-epimeric estrones and D-secoestrones towards 17 <b>l²</b> -hydroxysteroid dehydrogenase type 1. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 61-69.	2.5	12
35	Synthesis and biological evaluation of 13α-estrone derivatives as potential antiproliferative agents. Steroids, 2016, 113, 14-21.	0.8	24
36	Synthesis and phosphatase inhibitory activity of 3-alkynylestrones and their derivatives. RSC Advances, 2016, 6, 11118-11127.	1.7	7

#	Article	IF	CITATIONS
37	Stereocontrolled synthesis of the four 16-hydroxymethyl-19-nortestosterone isomers and their antiproliferative activities. Steroids, 2016, 105, 113-120.	0.8	7
38	Microwave-assisted one-pot synthesis of steroid–quinoline hybrids and an evaluation of their antiproliferative activities on gynecological cancer cell lines. RSC Advances, 2016, 6, 27501-27516.	1.7	25
39	Synthesis and <i>in vitro</i> pharmacological evaluation of <i>N</i> -[(1-benzyl-1,2,3-triazol-4-yl)methyl]-carboxamides on <scp>d</scp> -secoestrone scaffolds. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 574-579.	2.5	17
40	A molecular understanding of <scp>d</scp> â€homoestroneâ€induced G2/M cell cycle arrest in HeLa human cervical carcinoma cells. Journal of Cellular and Molecular Medicine, 2015, 19, 2365-2374.	1.6	12
41	A Click Approach to Novel D-Ring-Substituted 16α-Triazolylestrone Derivatives and Characterization of Their Antiproliferative Properties. PLoS ONE, 2015, 10, e0118104.	1.1	13
42	Synthesis of antiproliferative 13α-d-homoestrones via Lewis acid-promoted one-pot Prins–Ritter reactions of d-secosteroidal δ-alkenyl-aldehydes. Steroids, 2015, 102, 76-84.	0.8	12
43	P0321 : Increased anti-tumor effect of vitamin D after CYP24A1 inhibition on HCC cell lines. Journal of Hepatology, 2015, 62, S429.	1.8	1
44	Synthesis of methoxycarbonylpyrazolylandrostene derivatives, and their potential inhibitory effect on androgen biosynthesis and cell proliferation. Steroids, 2015, 98, 143-152.	0.8	17
45	Synthesis of trans-16-triazolyl-13α-methyl-17-estradiol diastereomers and the effects of structural modifications on their in vitro antiproliferative activities. Journal of Steroid Biochemistry and Molecular Biology, 2015, 150, 123-134.	1.2	29
46	Lewis acid-induced intramolecular access to novel steroidal ring D-condensed arylpyrazolines exerting in vitro cell-growth-inhibitory effects. Molecular Diversity, 2015, 19, 511-527.	2.1	12
47	Efficient access to novel androsteno-17-(1′,3′,4′)-oxadiazoles and 17β-(1′,3′,4′)-thiadiazoles via hydrazone and N,N′-disubstituted hydrazine intermediates, and their pharmacological evaluation inÂvitro. European Journal of Medicinal Chemistry, 2015, 98, 13-29.	N-substiti 2.6	uted 28
48	Synthesis of novel 17-(5′-iodo)triazolyl-3-methoxyestrane epimers via Cu(I)-catalyzed azide–alkyne cycloadditon, and an evaluation of their cytotoxic activity in vitro. Steroids, 2015, 98, 153-165.	0.8	6
49	Synthesis of A-ring halogenated 13α-estrone derivatives as potential 17β-HSD1 inhibitors. Steroids, 2015, 104, 230-236.	0.8	16
50	Anticancer and Multidrug Resistance-Reversal Effects of Solanidine Analogs Synthetized from Pregnadienolone Acetate. Molecules, 2014, 19, 2061-2076.	1.7	24
51	Facile synthesis of 1 <i>H</i> -imidazo[1,2- <i>b</i> ]pyrazoles via a sequential one-pot synthetic approach. Beilstein Journal of Organic Chemistry, 2014, 10, 2338-2344.	1.3	13
52	A facile access to novel steroidal 17-2′-(1′,3′,4′)-oxadiazoles, and an evaluation of their cytotoxic activities in vitro. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1265-1268.	1.0	21
53	Synthesis and in vitro antiproliferative evaluation of d-secooxime derivatives of 13Î2- and 13α-estrone. Steroids, 2014, 89, 47-55.	0.8	18
54	Synthesis of novel steroidal 16-spiroisoxazolines by 1,3-dipolar cycloaddition, and an evaluation of their antiproliferative activities in vitro. Molecular Diversity, 2014, 18, 521-534.	2.1	7

#	Article	IF	CITATIONS
55	Regio- and stereoselective access to novel ring-condensed steroidal isoxazolines. Steroids, 2014, 87, 76-85.	0.8	8
56	Syntheses and antiproliferative effects of d-homo- and d-secoestrones. Steroids, 2014, 87, 128-136.	0.8	16
57	Cycloaddition of steroidal cyclic nitrones to CN dipolarophiles: Stereoselective synthesis and antiproliferative effects of oxadiazolidinones in the estrone series. Steroids, 2013, 78, 1021-1028.	0.8	5
58	An efficient approach to novel 17-5′-(1′,2′,4′)-oxadiazolyl androstenes via the cyclodehydration of cytotoxic O-steroidacylamidoximes, andÂan evaluation of their inhibitory action on 17α-hydroxylase/C17,20-lyase. European Journal of Medicinal Chemistry, 2013, 70, 649-660.	2.6	22
59	Synthesis and investigation of the anticancer effects of estrone-16-oxime ethers in vitro. Steroids, 2013, 78, 69-78.	0.8	53
60	Benzoâ€Annulated Steroids: Synthesis of Octahydroâ€indenoâ€phenanthrenes by Formal [3+3] Cyclocondensation Reaction with 1,3â€Bis[(trimethylsilyl)oxy]butaâ€1,3â€dienes. Helvetica Chimica Acta, 2013, 96, 924-930.	1.0	6
61	CYP24A1 inhibition facilitates the anti-tumor effect of vitamin D3 on colorectal cancer cells. World Journal of Gastroenterology, 2013, 19, 2621.	1.4	33
62	Aromatic Sulfonamides Containing a Condensed Piperidine Moiety as Potential Oxidative Stress-Inducing Anticancer Agents. Medicinal Chemistry, 2013, 9, 911-919.	0.7	9
63	Increasing the amphiphilicity of an estradiol based steroid structure by Barbier-allylation – ring-closing metathesis – dihydroxylation sequence. Steroids, 2012, 77, 110-117.	0.8	8
64	Synthesis of D-ring-substituted (5′R)- and (5′S)-17β-pyrazolinylandrostene epimers and comparison of their potential anticancer activities. Steroids, 2012, 77, 566-574.	0.8	56
65	Antiproliferative effect of normal and 13-epi-d-homoestrone and their 3-methyl ethers on human reproductive cancer cell lines. Journal of Steroid Biochemistry and Molecular Biology, 2012, 132, 168-175.	1.2	25
66	Synthesis, characterization and biological evaluation of some novel 17-isoxazoles in the estrone series. Steroids, 2012, 77, 1075-1085.	0.8	31
67	Novel series of 17β-pyrazolylandrosta-5,16-diene derivatives and their inhibitory effect on 17α-hydroxylase/C17,20-lyase. Steroids, 2012, 77, 1152-1159.	0.8	13
68	Cytotoxic activity of some glycoconjugates including saponins and anthracyclines. Carbohydrate Research, 2012, 356, 295-298.	1.1	2
69	Synthesis, stereochemistry and cytotoxic activity of novel steroidal 16-spiro-1,3,2-dioxaphosphorinanes. Journal of Molecular Structure, 2012, 1013, 39-44.	1.8	7
70	Efficient synthesis of novel A-ring-substituted 1,2,3-triazolylcholestane derivatives via catalytic azide-alkyne cycloaddition. Arkivoc, 2012, 2012, 279-296.	0.3	15
71	Efficient approach to novel 1α-triazolyl-5α-androstane derivatives as potent antiproliferative agents. Organic and Biomolecular Chemistry, 2011, 9, 8051.	1.5	22
72	Antiproliferative effects of some novel synthetic solanidine analogs on HL-60 human leukemia cells in vitro. Steroids, 2011, 76, 156-162.	0.8	35

#	Article	IF	CITATIONS
73	An approach to the synthesis and attachment of scillabiose to steroids. Steroids, 2011, 76, 588-595.	0.8	2
74	Synthesis of novel steroidal 17α-triazolyl derivatives via Cu(I)-catalyzed azide-alkyne cycloaddition, and an evaluation of their cytotoxic activity in vitro. Steroids, 2011, 76, 1141-1148.	0.8	38
75	Synthesis and In Vitro Antiproliferative Activity of Novel Androst-5-ene Triazolyl and Tetrazolyl Derivatives. Molecules, 2011, 16, 4786-4806.	1.7	27
76	Synthesis of a Small Library of Estradiolâ€Based Glycosteroid Mimics Containing a Modified Dâ€Ring. European Journal of Organic Chemistry, 2011, 2011, 1064-1077.	1.2	9
77	Synthesis of 2â€Aminoâ€3â€cyanoâ€4 <i>H</i> â€chromeneâ€4â€carboxamide Derivatives by an Isocyanideâ€ Conjugate Addition/Oâ€Trapping Rearrangement Sequence. European Journal of Organic Chemistry, 2011, 2011, 848-851.	Based Dom 1.2	ino 14
78	Electrophile- and Lewis acid-induced nitrone formation and 1,3-dpolar cycloaddition reactions in the 13β-estrone series. Arkivoc, 2011, 2010, 101-113.	0.3	7
79	Determination of rat 5α-reductase type 1 isozyme activity and its inhibition by novel steroidal oxazolines. Acta Biologica Hungarica, 2010, 61, 274-281.	0.7	4
80	Computer-aided structure analysis of an epimerized dehydroepiandrosterone derivative and its biological effect in a model of reactive gliosis. Steroids, 2010, 75, 265-271.	0.8	2
81	Synthesis of regioisomeric 17β-N-phenylpyrazolyl steroid derivatives and their inhibitory effect on 17α-hydroxylase/C17,20-lyase. Steroids, 2010, 75, 450-456.	0.8	29
82	Novel 13β- and 13α-d-homo steroids: 17a-carboxamido-d-homoestra-1,3,5(10),17-tetraene derivatives via palladium-catalyzed aminocarbonylations. Steroids, 2010, 75, 1075-1081.	0.8	10
83	Intramolecular approach to some new D-ring-fused steroidal isoxazolidines by 1,3-dipolar cycloaddition: synthesis, theoretical and in vitro pharmacological studies. New Journal of Chemistry, 2010, 34, 2671.	1.4	25
84	Intramolecular Hydroâ€ <i>N</i> â€alkylation of Hydrazones and Oxime Ethers: Synthesis of Novel <scp>D</scp> ‣ecoestrone Isoquinuclidines via Domino 1,5â€Hydride Shift/Cyclization. European Journal of Organic Chemistry, 2009, 2009, 3544-3553.	1.2	16
85	Analysis of nonderivatized steroids by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry using C70 fullerene as matrix. Analytical and Bioanalytical Chemistry, 2009, 395, 869-874.	1.9	19
86	Efficient Approach to Androstene-Fused Arylpyrazolines as Potent Antiproliferative Agents. Experimental and Theoretical Studies of Substituent Effects on BF <sub>3</sub> -Catalyzed Intramolecular [3 + 2] Cycloadditions of Olefinic Phenylhydrazones. Journal of the American Chemical Society, 2009, 131, 3894-3904.	6.6	79
87	The synthesis of 131 <sup>±</sup> -androsta-5,16-diene derivatives with carboxylic acid, ester and carboxamido functionalities at position-17 via palladium-catalyzed carbonylation. Steroids, 2009, 74, 419-423.	0.8	16
88	Electrophile-induced generation of cyclic azomethine imines from steroidal δ-alkenyl hydrazones. Steroids, 2009, 74, 474-482.	0.8	7
89	Stereoselective synthesis of spiro and condensed pyrazolines of steroidal α,β-unsaturated ketones and nitrilimines by 1,3-dipolar cycloaddition. Steroids, 2009, 74, 520-525.	0.8	27
90	Steroselective synthesis of some steroidal oxazolines, as novel potential inhibitors of 17α-hydroxylase-C17,20-lyase. Steroids, 2009, 74, 1025-1032.	0.8	29

#	Article	IF	CITATIONS
91	Synthesis and Conformational Preferences of Novel Steroidal 16-Spiro-1,3,2-Dioxaphosphorinanes. Letters in Organic Chemistry, 2009, 6, 340-344.	0.2	6
92	The synthesis of 17-alkoxycarbonyl- and 17-carboxamido-13α-estra-1,3,5(10),16-tetraene derivatives via palladium-catalyzed carbonylation reactions. Steroids, 2008, 73, 669-675.	0.8	12
93	Neighboring group participation. Steroids, 2008, 73, 1375-1384.	0.8	18
94	Steroidal δ-Alkenyl Oximes as Ambident Nucleophiles: Electrophile- Induced Formation of Oxazepane Derivatives in the Bis-Estrone Series. Letters in Organic Chemistry, 2008, 5, 17-21.	0.2	12
95	6-Membered P-Heterocycles: Ring-Condensed 1,3,2-Diheterophosphorinane 2-Chalcogenides. Current Organic Chemistry, 2007, 11, 1610-1623.	0.9	13
96	Stereoselective Synthesis of Novel Δ5-Androstenoarylpyrazoline Derivatives by BF3·OEt2-Induced Intramolecular 1,3-Dipolar Cycloaddition. Synlett, 2007, 2007, 1311-1313.	1.0	17
97	Recent developments in the isolation and synthesis of D-homosteroids and related compounds. Arkivoc, 2007, 2007, 210-230.	0.3	16
98	Neighboring group participation. Steroids, 2006, 71, 141-153.	0.8	6
99	Synthesis and stereochemical investigations of novel nitrogen-containing 13α-estrone derivatives. Steroids, 2006, 71, 558-564.	0.8	9
100	Stereoselective synthesis of some 17β-dihydrooxazinyl steroids, as novel presumed inhibitors of 17α-hydroxylase-C17,20-lyase. Steroids, 2006, 71, 809-816.	0.8	29
101	17-Oxo-13α-androst-5-en-3β-yl acetate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o5078-o5079.	0.2	4
102	Synthesis of D-seco-13α-Androst-5-ene Derivatives. Monatshefte Für Chemie, 2006, 137, 1099-1107.	0.9	8
103	The Synthesis of D-Heteroannulated 3β-Hydroxy-13α-androst-5-ene Derivatives via α-Oxoketene Dithioacetal and α-Oxohydroxymethylidene Synthons. Monatshefte Für Chemie, 2006, 137, 1431-1440.	0.9	5
104	Dehydroepiandrosterone Sulfate Is Neuroprotective when Administered Either before or after Injury in a Focal Cortical Cold Lesion Model. Endocrinology, 2006, 147, 683-686.	1.4	28
105	Synthesis of Some Novel D-Dihomo-aza- and D-Dihomo-oxa-steroid Derivatives in the Estrone Series. Synlett, 2005, 2005, 2814-2816.	1.0	1
106	Stereoselective Synthesis of Condensed Aza-d-homo-estrone Derivatives by 1,3-Dipolar Cycloaddition. Synlett, 2005, 2005, 637-639.	1.0	1
107	The Mitsunobu Inversion Reaction of Sterically Hindered 17-Hydroxy Steroids. Monatshefte Für Chemie, 2004, 135, 1129.	0.9	14
108	Synthesis of NovelD-Secoestrone Isoquinuclidines by an Unpredicted Iminium Ion-Induced 1,5-Hydride Shift. European Journal of Organic Chemistry, 2004, 2004, 90-100.	1.2	32

#	Article	IF	CITATIONS
109	Synthesis of novel steroid-tetrahydroquinoline hybrid molecules and d-homosteroids by intramolecular cyclization reactions. Steroids, 2004, 69, 301-312.	0.8	13
110	Neighboring group participation. Steroids, 2004, 69, 451-460.	0.8	40
111	Synthetic Cardenolides and Related Compounds. Current Organic Chemistry, 2004, 8, 1381-1403.	0.9	49
112	Synthesis of Novel D - Seco -Pregnenes. Monatshefte Für Chemie, 2003, -1, 1-1.	0.9	1
113	Synthesis of N-[2-(2-pyridyl)ethyl]-17a-aza-d-homosteroids and their biomimetic copper-mediated ligand hydroxylations with molecular oxygen. Tetrahedron: Asymmetry, 2003, 14, 1925-1934.	1.8	9
114	Synthesis of 16,17-seco-steroids with iminomethyl-2-pyridine and aminomethylene-2-pyridine structures as chiral ligands for copper ions and molecular oxygen activation. Tetrahedron: Asymmetry, 2003, 14, 2705-2715.	1.8	11
115	Addition reactions at the 16(17) double bond of 3-methoxy-13\$alpha;-estra-1,3,5(10),16-tetraene*1. Steroids, 2003, 68, 289-295.	0.8	12
116	Synthesis and receptor-binding examinations of the normal and 13-epi-D-homoestrones and their 3-methyl ethers. Steroids, 2003, 68, 277-288.	0.8	30
117	Stereoselective halogenation of the 16-hydroxymethyl-3-methoxy-13α-estra-1,3,5(10)-trien-17-ols and their solvolytic investigation. Steroids, 2003, 68, 451-458.	0.8	8
118	Novel Medium Ring Sized EstradiolDerivatives by Intramolecular Heck Reactions. Synlett, 2003, 2003, 1494-1496.	1.0	19
119	Stereoselective Synthesis of the Two trans-(16-Hydroxymethyl)-3-methoxy-13α-estra-1,3,5(10)-trien-17-ol Isomers. Collection of Czechoslovak Chemical Communications, 2003, 68, 1141-1148.	1.0	6
120	Novel Preparation of Dihydrooxazines Condensed to Ring D of the Estrane Skeleton. Synlett, 2002, 2002, 1077-1080.	1.0	6
121	Synthesis and receptor-binding examination of 16-hydroxymethyl-3,17-estradiol stereoisomers. Steroids, 2002, 67, 371-377.	0.8	8
122	Erratum to â€~synthesis and receptor-binding examination of 16-hydroxymethyl-3,17-estradiol stereoisomers' [Steroids 67 (2002) 371–377]. Steroids, 2002, 67, 669.	0.8	0
123	Synthesis and receptor-binding examination of 16-hydroxymethyl-3,17-estradiol stereoisomers. Steroids, 2002, 67, 671-678.	0.8	15
124	3-Methoxy-1′-phenyl-4′β,5-dihydro-1H-pyrazolo[4′,3′:16,17]estra-1,3,5(10)-triene. Acta Crystallograp Section E: Structure Reports Online, 2002, 58, o810-o811.	hica 0.2	2
125	Stereoselective synthesis of some novel heterocyclic estrone derivatives by intramolecular 1,3-dipolar cycloaddition. Tetrahedron, 2002, 58, 6843-6849.	1.0	37
126	Synthesis of novel halogen-containing d-homoestrone and 13α-d-homoestrone derivatives by Lewis acid-induced intramolecular Prins reaction. Tetrahedron, 2002, 58, 6851-6861.	1.0	23

#	Article	IF	CITATIONS
127	Neighboring group participation. Part 14. The preparation of the four stereoisomers of 16-hydroxymethyl-51±-androstane-31²,17-diolâ~†11â~† For a preceding paper in this series, see Ref. [1] Steroids, 2001, 66, 623-635.	0.8	5
128	Configurational analysis and relative binding affinities of 16-methyl-5α-androstane derivatives. Steroids, 2001, 66, 833-843.	0.8	1
129	Synthesis of Some Steroidal Oxazolines. Collection of Czechoslovak Chemical Communications, 2001, 66, 1831-1840.	1.0	8
130	A Novel Approach in Drug Discovery: Synthesis of Estrone-Talaromycin Natural Product Hybrids. Chemistry - A European Journal, 2000, 6, 3755-3760.	1.7	49
131	A steroidal phenyldihydro-1,3-oxazine derivative. Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, e363-e364.	0.4	6
132	High-performance liquid chromatographic methods for monitoring of isomers of 17-hydroxy-16-hydroxymethyl-3-methoxyestra-1,3,5(10)-triene. Journal of Chromatography A, 1999, 852, 433-440.	1.8	5
133	Synthesis of Novel Steroid Alkaloids by Cyclization of Arylimines from Estrone. European Journal of Organic Chemistry, 1999, 1999, 3013-3020.	1.2	31
134	Synthesis of Unusual Bridged Steroid Alkaloids by an Iminium Ion Induced 1,5-Shift of a Benzylic Hydride. Angewandte Chemie - International Edition, 1999, 38, 200-201.	7.2	23
135	Efficient Synthesis of a Novel Estrone- Talaromycin Hybrid Natural Product. Angewandte Chemie - International Edition, 1998, 37, 2469-2470.	7.2	37
136	Homogeneous and heterogeneous asymmetric reactions. Part IX. Asymmetric transfer hydrogenation of 16-methyl-substituted steroid 17-ketones in the presence of rhodium(I) complexes. Reaction Kinetics and Catalysis Letters, 1998, 64, 35-40.	0.6	3
137	A Steroidal Dihydro-1,3-oxazine Derivative. Acta Crystallographica Section C: Crystal Structure Communications, 1998, 54, 372-373.	0.4	3
138	A Hexacyclic Estrone Derivative. Acta Crystallographica Section C: Crystal Structure Communications, 1998, 54, 1341-1343.	0.4	2
139	Microwave-induced selective deacetylation and stereospecific acyl migration of steroid acetates on alumina. Journal of the Chemical Society Perkin Transactions 1, 1998, , 2873-2876.	0.9	7
140	Synthesis of Azasteroids and d-Homosteroids by Intramolecular Cyclization Reactions of Steroid Arylimines. Synlett, 1998, 1998, 1205-1206.	1.0	22
141	One-Step Conversion of Oxetane-Fused to 1,3-Oxazine-Fused Steroids. Collection of Czechoslovak Chemical Communications, 1998, 63, 1613-1622.	1.0	9
142	The ursodeoxycholic acid-p-aminobenzoic acid deconjugation test, a new tool for the diagnosis of bacterial overgrowth syndrome. European Journal of Gastroenterology and Hepatology, 1997, 9, 679-682.	0.8	4
143	A Fluorinated D-Homoestrone Derivative. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 2258-2259.	0.4	2
144	binding of 16-methylated C and C steroid derivatives to the androgen receptor. Pharmacological Research, 1995, 32, 217-221.	3.1	8

#	Article	IF	CITATIONS
145	3-Methoxy-16,16-dimethyl-5α-androstan-17-one. Acta Crystallographica Section C: Crystal Structure Communications, 1994, 50, 964-965.	0.4	0
146	A D-homotestosterone derivative. Acta Crystallographica Section C: Crystal Structure Communications, 1994, 50, 726-727.	0.4	2
147	In vitro inhibitory effects of 16-methyl-substituted steroids on $5\hat{l}\pm$ -reductase in rat and human prostates. Steroids, 1994, 59, 568-571.	0.8	5
148	Synthesis of new 16-spirosteroids. Steroids, 1994, 59, 305-309.	0.8	13
149	Stereoselective Synthesis and Determination of the C-16 Configuration of 16-Halomethyl/16-Hydroxymethyl Steroids. Synthesis, 1992, 1992, 1280-1283.	1.2	2
150	Inter―and Intramolecular Hetero Dielsâ€Alder Reactions, 31. Synthesis of Dâ€Homoestrone Derivatives by Tandem Knoevenagel Hetero Dielsâ€Alder Reactions from Natural Estrone. Chemische Berichte, 1991, 124, 591-594.	0.2	26
151	Steroids, XLI. Neighbouring Group Participation, X. Neighbouring Group Participation and Fragmentation During the Solvolysis of the Epimers of 3â€Methoxyâ€16â€(tolylsulfonyloxymethyl)â€estraâ€1,3,5(10)â€trienâ€17â€ol. Liebigs Annalen Der Chemie, 198 263-267.	8 <sup>9</sup> ; <sup>8</sup> 989,	24
152	Structure of a D-homoestrone derivative. Acta Crystallographica Section C: Crystal Structure Communications, 1988, 44, 2229-2230.	0.4	1
153	Steroids 35: Synthesis of 16,16-dimethyl-17β-hydroxysteroids. Steroids, 1988, 51, 317-327.	0.8	8
154	Steroids 36: Synthesis of 16,16-dimethyl-17-ketosteroids and 16,16-dimethyl-17β-hydroxysteroids. Steroids, 1988, 51, 329-335.	0.8	6
155	A Convenient Method for the Preparation of 16,16-Bis[hydroxymethyl]-17-hydroxy-steroids and 16,16-Bis[hydroxymethyl]-17-oxo-steroids. Synthesis, 1985, 1985, 194-197.	1.2	8