

Anthony Linden

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#	Paper	IF	Citations
652	A polymeric two-dimensional mixed-metal network. Crystal structure and magnetic properties of $\{[P(Ph)_4][MnCr(ox)_3]\}$. <i>Inorganica Chimica Acta</i> , 1994 , 216, 65-73	2.7	284
651	Highly enantioselective Friedel-Crafts alkylations of pyrroles and indoles with α' -hydroxy enones under Cu(II)-simple bis(oxazoline) catalysis. <i>Journal of the American Chemical Society</i> , 2005 , 127, 4154-5	16.4	202
650	Antimalarial activity: the search for marine-derived natural products with selective antimalarial activity. <i>Journal of Natural Products</i> , 1996 , 59, 710-6	4.9	146
649	Asymmetric aza-Henry reaction under phase transfer catalysis: an experimental and theoretical study. <i>Journal of the American Chemical Society</i> , 2008 , 130, 7955-66	16.4	134
648	A chiral bis-sulfoxide ligand in late-transition metal catalysis; rhodium-catalyzed asymmetric addition of arylboronic acids to electron-deficient olefins. <i>Journal of the American Chemical Society</i> , 2008 , 130, 2172-3	16.4	133
647	Multiethynyl corannulenes: synthesis, structure, and properties. <i>Journal of the American Chemical Society</i> , 2008 , 130, 10729-39	16.4	118
646	Synthesis of fluoranthenes and indenocorannulenes: elucidation of chiral stereoisomers on the basis of static molecular bowls. <i>Journal of the American Chemical Society</i> , 2006 , 128, 6870-84	16.4	117
645	Marine natural products from the Turkish sponge <i>Agelas oroides</i> that inhibit the enoyl reductases from <i>Plasmodium falciparum</i> , <i>Mycobacterium tuberculosis</i> and <i>Escherichia coli</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2007 , 15, 6834-45	3.4	114
644	Synthesis of 3-fluoro-3-aryl oxindoles: direct enantioselective α -arylation of amides. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 2870-3	16.4	106
643	Origins of the Loss of Concertedness in Pericyclic Reactions: Theoretical Prediction and Direct Observation of Stepwise Mechanisms in [3 + 2] Thermal Cycloadditions. <i>Journal of the American Chemical Society</i> , 2000 , 122, 6078-6092	16.4	103
642	Molecular spur gears comprising triptycene rotators and bibenzimidazole-based stators. <i>Journal of the American Chemical Society</i> , 2012 , 134, 1528-35	16.4	101
641	Identification and characterization of a new family of catalytically highly active imidazolin-2-ylidenes. <i>Journal of the American Chemical Society</i> , 2008 , 130, 6848-58	16.4	98
640	Matching the chirality of monodentate N-heterocyclic carbene ligands: a case study on well-defined palladium complexes for the asymmetric α -arylation of amides. <i>Organic Letters</i> , 2008 , 10, 5569-72	6.2	97
639	Stereocontrolled Synthesis of Highly Substituted Proline Esters via [3 + 2] Cycloaddition between N-Metalated Azomethine Ylides and Nitroalkenes. Origins of the Metal Effect on the Stereochemical Outcome. <i>Journal of Organic Chemistry</i> , 1998 , 63, 1795-1805	4.2	95
638	Inhibiting activities of the secondary metabolites of <i>Phlomis brunneogaleata</i> against parasitic protozoa and plasmodial enoyl-ACP Reductase, a crucial enzyme in fatty acid biosynthesis. <i>Planta Medica</i> , 2004 , 70, 711-7	3.1	91
637	Unprecedented selectivity via electronic substrate recognition in the 1,4-addition to cyclic olefins using a chiral disulfoxide rhodium catalyst. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 2768-71	16.4	90
636	Design and synthesis of a novel class of sugar-peptide hybrids: C-linked glyco beta-amino acids through a stereoselective "acetate" Mannich reaction as the key strategic element. <i>Journal of the American Chemical Society</i> , 2002 , 124, 8637-43	16.4	87

635	Novel extracellular diterpenoids with biological activity from the cyanobacterium <i>Nostoc commune</i> . <i>Journal of Natural Products</i> , 2000 , 63, 339-43	4.9	86
634	Luminescent (N ⁺ C ⁺ C) Gold(III) Complexes: Stabilized Gold(III) Fluorides. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 14287-90	16.4	85
633	Synthetic approaches to a molecular Borromean link: two-ring threading with polypyridine templates. <i>Angewandte Chemie - International Edition</i> , 2003 , 42, 5702-5	16.4	81
632	Room-temperature synthesis of tetra-ortho-substituted biaryls by NHC-catalyzed Suzuki-Miyaura couplings. <i>Chemistry - A European Journal</i> , 2011 , 17, 12886-90	4.8	79
631	Synthesis, characterization, cytotoxic activity and crystal structures of tri- and di-organotin(IV) complexes constructed from the $\{[(E)-1-(2-hydroxyaryl)alkylidene]amino\}$ propionate and $\{[(2Z)-(3-hydroxy-1-methyl-2-butenylidene)]amino\}$ propionate skeletons. <i>Journal of Organometallic Chemistry</i> , 2005 , 691, 952-965	2.3	78
630	Self-assembly of extended Schiff base amino acetate skeletons, 2- $\{[(2Z)-(3-hydroxy-1-methyl-2-butenylidene)]amino\}$ phenylpropionate and 2- $\{[(E)-1-(2-hydroxyaryl)alkylidene]amino\}$ phenylpropionate skeletons incorporating organotin(IV) in the Schiff base ligands. <i>Journal of Organometallic Chemistry</i> , 2005 , 691, 952-965	2.3	76
629	The twin structure of La ₂ Ti ₂ O ₇ : X-ray and transmission electron microscopy studies. <i>Acta Crystallographica Section B: Structural Science</i> , 1993 , 49, 235-244		72
628	Synthesis of 2,6-diarylphenyldimethylsilyl cations: polar- π distribution of cation character. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 1719-22	16.4	69
627	Lewis acid catalyzed asymmetric cycloadditions of nitrones: α' -hydroxy enones as efficient reaction partners. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 6187-90	16.4	68
626	Crystal chemistry of tetradial species. Part 4. Hydrogen bonding to aromatic π -systems: crystal structures of fifteen tetraphenylborates with organic ammonium cations. <i>Canadian Journal of Chemistry</i> , 1994 , 72, 1273-1293	0.9	68
625	Impact of NHC ligand conformation and solvent concentration on the ruthenium-catalyzed ring-closing metathesis reaction. <i>Journal of the American Chemical Society</i> , 2009 , 131, 9498-9	16.4	67
624	Synthesis of unsymmetric diphospho-inositol polyphosphates. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 6912-6	16.4	65
623	d ⁸ rhodium and iridium complexes of corannulene. <i>Journal of the American Chemical Society</i> , 2006 , 128, 10644-5	16.4	64
622	Anion mediated structural motifs in silver(I) complexes with corannulene. <i>Organic and Biomolecular Chemistry</i> , 2005 , 3, 407-13	3.9	63
621	Linear co-ordinative bonding at oxygen: a spectroscopic and structural study of phosphine oxide-Group 13 Lewis acid adducts. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990 , 1521		62
620	Gas hosting in enantiopure self-assembled oximes. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 4972-5	16.4	61
619	Comparative Investigation of Hoveyda-Turubbs Catalysts bearing Modified N-Heterocyclic Carbene Ligands. <i>Advanced Synthesis and Catalysis</i> , 2007 , 349, 1692-1700	5.6	61
618	A pseudotetrahedral, high-oxidation-state organonickel compound: synthesis and structure of bromotris(1-norbornyl)nickel(IV). <i>Angewandte Chemie - International Edition</i> , 2003 , 42, 2631-3	16.4	59

617	Synthesis, characterization and crystal structures of polymeric and dimeric triphenyltin(IV) complexes of 4-[(E)-1-{2-hydroxy-5-[(E)-2-(2-carboxyphenyl)-1-diazenyl]phenyl}methylidene)amino]aryls. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 4232-4242	2.3	59
616	Synthesis and activity for ROMP of bidentate Schiff base substituted second generation Grubbs catalysts. <i>Journal of Molecular Catalysis A</i> , 2006 , 260, 221-226		58
615	alpha-Oxymethyl Ketone Enolates for the Asymmetric Mannich Reaction. From Acetylene and N-Alkoxy carbonylimines to beta-Amino Acids This work was supported by the University of the Basque Country, the Basque Government (Projects UPV 170.215-G47/98, EX-1998-124) and in part by M. E. C. (Project PB 98-0549). Grants to A.S. and M.C.G. from the Basque Government, and to C.L.	16.4	58
614	Selenium-Containing Heterocycles from Isoselenocyanates: Synthesis of 1,3-Selenazoles from N-Phenylimidoyl Isoselenocyanates. <i>Helvetica Chimica Acta</i> , 2000 , 83, 1576-1598	2	58
613	Amino acetate functionalized Schiff base organotin(IV) complexes as anticancer drugs: synthesis, structural characterization, and in vitro cytotoxicity studies. <i>Investigational New Drugs</i> , 2009 , 27, 419-31	4.3	57
612	Biosynthesis of fragin is controlled by a novel quorum sensing signal. <i>Nature Communications</i> , 2018 , 9, 1297	17.4	56
611	Improving Grubbs' II type ruthenium catalysts by appropriately modifying the N-heterocyclic carbene ligand. <i>Chemical Communications</i> , 2009 , 3783-5	5.8	55
610	Exploring new synthetic strategies in the development of a chemically activated Ru-based olefin metathesis catalyst. <i>Dalton Transactions</i> , 2007 , 5201-10	4.3	55
609	C2-symmetric chiral disulfoxide ligands in rhodium-catalyzed 1,4-addition: from ligand synthesis to the enantioselection pathway. <i>Chemistry - A European Journal</i> , 2010 , 16, 14335-47	4.8	54
608	The influence of counter ion and ligand methyl substitution on the solid-state structures and photophysical properties of mercury(II) complexes with (E)-N-(pyridin-2-ylmethylidene)arylamines. <i>Dalton Transactions</i> , 2013 , 42, 1905-20	4.3	53
607	Evidence for Direct Transmetalation of Au-F with Boronic Acids. <i>Journal of the American Chemical Society</i> , 2016 , 138, 13790-13793	16.4	53
606	Self-assembly of diorganotin(IV) 2-[[[(E)-1-(2-oxyaryl)alkylidene]amino]acetates: An investigation of structures by X-ray diffraction, solution and solid-state tin NMR, and electrospray ionization MS. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 3080-3094	2.3	52
605	Selenophen-2-yl-Substituted Thiocarbonyl Ylides At the Borderline of Dipolar and Biradical Reactivity. <i>Helvetica Chimica Acta</i> , 2015 , 98, 453-461	2	51
604	Plocamium hamatum and its monoterpenes: chemical and biological investigations of the tropical marine red alga. <i>Phytochemistry</i> , 1999 , 52, 1047-53	4	51
603	Intramolecular halogen stabilization of silylium ions directs gearing dynamics. <i>Journal of the American Chemical Society</i> , 2010 , 132, 7828-9	16.4	50
602	Ruthenium Olefin Metathesis Catalysts with N-Heterocyclic Carbene Ligands Bearing N-Naphthyl Side Chains. <i>Organometallics</i> , 2010 , 29, 775-788	3.8	50
601	Synthesis and characterization of bis[dicarboxylatotetraorganodistannoxane] units involving 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acids: An investigation of structures by X-ray diffraction, NMR, electrospray ionisation MS and assessment of in vitro cytotoxicity. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 4850-4862	2.3	49
600	Development of a new family of conformationally restricted peptides as potent nucleators of beta-turns. Design, synthesis, structure, and biological evaluation of a beta-lactam peptide analogue of melanostatin. <i>Journal of the American Chemical Society</i> , 2003 , 125, 16243-60	16.4	48

599	NIR-absorbing heptamethine dyes with tailor-made counterions for application in light to energy conversion. <i>Organic Letters</i> , 2014 , 16, 1044-7	6.2	47
598	Construction of Quaternary Stereogenic Centers via [2 + 2] Cycloaddition Reactions. Synthesis of Homochiral 4,4-Disubstituted 2-Azetidinones and Imine Substituent Effects on beta-Lactam Formation. <i>Journal of Organic Chemistry</i> , 1997 , 62, 2070-2079	4.2	47
597	Unusual reactivities of N-heterocyclic carbenes upon coordination to the platinum(II)-dimethyl moiety. <i>Chemical Communications</i> , 2010 , 46, 1050-2	5.8	46
596	Steric isotope effects gauged by the bowl-inversion barrier in selectively deuterated pentaarylcorannulenes. <i>Journal of the American Chemical Society</i> , 2008 , 130, 1583-91	16.4	46
595	Luminescent (N ⁺ C ⁻ C) Gold(III) Complexes: Stabilized Gold(III) Fluorides. <i>Angewandte Chemie</i> , 2015 , 127, 14495-14498	3.6	45
594	Stereoselective coordination of C5-symmetric corannulene derivatives with an enantiomerically pure [Rh(I)(nbd*)] metal complex. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 865-7	16.4	45
593	Molybdenum(VI) Amino Triphenolate Complexes as Catalysts for Sulfoxidation, Epoxidation and Haloperoxidation. <i>Advanced Synthesis and Catalysis</i> , 2010 , 352, 2937-2942	5.6	45
592	Synthesis of achiral and racemic catenanes based on terpyridine and a directionalized terpyridine mimic, pyridyl-phenanthroline. <i>Organic and Biomolecular Chemistry</i> , 2005 , 3, 3105-16	3.9	45
591	Extended Corannulenes: Aromatic Bowl/Sheet Hybridization. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 10792-6	16.4	44
590	A practical total synthesis of hapalosin, a 12-membered cyclic depsipeptide with multidrug resistance-reversing activity, by employing improved segment coupling and macrolactonization. <i>Journal of Organic Chemistry</i> , 2004 , 69, 4126-34	4.2	44
589	Asymmetric synthesis of beta-mercapto carboxylic acid derivatives by intramolecular sulfur transfer in N-enoyl oxazolidine-2-thiones promoted by Lewis acids. <i>Journal of the American Chemical Society</i> , 2001 , 123, 5602-3	16.4	44
588	Design and Evaluation of a Practical Camphor-Based Methyl Ketone Enolate for Highly Stereoselective Acetate Aldol Reactions. <i>Angewandte Chemie - International Edition</i> , 1998 , 37, 180-182	16.4	43
587	Bis-coordination of N-(Alkyl)-N(2,6-diisopropylphenyl) Heterocyclic Carbenes to Grubbs Catalysts. <i>Organometallics</i> , 2007 , 26, 1052-1056	3.8	43
586	A Study on the Asymmetric Synthesis of β -Lactams through Double Stereodifferentiating Cycloaddition Reactions. <i>Journal of Organic Chemistry</i> , 1996 , 61, 9186-9195	4.2	43
585	Nickel-Containing Keggin-Type Polyoxometalates as Hydrogen Evolution Catalysts: Photochemical Structure-Activity Relationships. <i>ChemPlusChem</i> , 2015 , 80, 1389-1398	2.8	42
584	Selenium-Containing Heterocycles From Isoselenocyanates: Synthesis of 1,3-Selenazolidine and Perhydro-1,3-selenazine Derivatives. <i>European Journal of Organic Chemistry</i> , 2005 , 2005, 3128-3137	3.2	42
583	A beta-lactam-based stereoselective access to beta,gamma-dihydroxy alpha-amino acid-derived peptides with either alpha,beta-like or unlike configurations. <i>Journal of Organic Chemistry</i> , 2001 , 66, 4180-6	4.2	42
582	Alkaloids of <i>Galanthus elwesii</i> . <i>Phytochemistry</i> , 1995 , 39, 1229-1240	4	41

- 581 Syntheses and structural studies of new bicyclic 1,3-diphenyl-1,3,2.lambda.3,4.lambda.3-diazadiphosphetidines. *Inorganic Chemistry*, **1988**, 27, 4546-4550^{5.1} 41
- 580 Site-selective incorporation of thioamide-linkages into a growing peptide. *Tetrahedron*, **1999**, 55, 5359-5376 40
- 579 Novel Heterospirocyclic 3-Amino-2H-azirines as Synthons for Heterocyclic α -Amino Acids. *Helvetica Chimica Acta*, **1997**, 80, 1528-1554 2 39
- 578 Highly Diastereoselective Aldol Reactions with Camphor-Based Acetate Enolate Equivalents. *Journal of Organic Chemistry*, **1999**, 64, 8193-8200 4.2 39
- 577 Pentaindenocorannulene: Properties, Assemblies, and C Complex. *Angewandte Chemie - International Edition*, **2016**, 55, 14648-14652 16.4 39
- 576 Competition between π -arene and lone-pair halogen coordination of silylium ions?. *Journal of the American Chemical Society*, **2011**, 133, 11844-6 16.4 37
- 575 Synthesis of a D3-symmetric "trefoil" knotted cyclophane. *Chemical Communications*, **2011**, 47, 9588-90 5.8 37
- 574 Anthecularin: a novel sesquiterpene lactone from *Anthemis auriculata* with antiprotozoal activity. *Journal of Organic Chemistry*, **2007**, 72, 8103-6 4.2 37
- 573 Centrosymmetric and pseudo-centrosymmetric structures refined as non-centrosymmetric. *Acta Crystallographica Section B: Structural Science*, **2006**, 62, 695-701 37
- 572 Synthesis and characterization of tributyltin(IV) complexes of 2-[(E)-2-(3-formyl-4-hydroxyphenyl)-1-diazenyl]benzoic acid and 4-[[[(E)-1-[2-hydroxy-5-[(E)-2-(2-carboxyphenyl)-1-diazenyl]phenyl)methylidene]amino]aryls [crystal structures of polymeric (Bu₃Sn[O₂CC₆H₄(N=N(C₆H₃-4-OH-5-CHO))₂)]_n and 37
- 571 Crystal structure of an NPNA-repeat motif from the circumsporozoite protein of the malaria parasite *Plasmodium falciparum*. *Chemical Communications*, **2006**, 174-604, 689, 4702-4711 5.8 36
- 570 Construction of C-S bonds with a quaternary stereocenter through a formal Michael reaction: asymmetric synthesis of tertiary thiols. *Angewandte Chemie - International Edition*, **2004**, 43, 3307-10 16.4 36
- 569 Dibutyltin(IV) complexes of the 5-[(E)-2-(Aryl)-1-diazenyl]-2-hydroxybenzoic acid ligand: an investigation of structures by X-ray diffraction, solution and solid state tin NMR, electrospray ionisation MS and assessment of in vitro cytotoxicity. *Journal of Organometallic Chemistry*, **2004**, 689, 4691-4701 2.3 36
- 568 Synthesis of Bis(2,4-diarylimidazol-5-yl) Diselenides from N-Benzylbenzimidoyl Isoselenocyanates. *Helvetica Chimica Acta*, **2002**, 85, 1102 2 36
- 567 Chiral aminoalcohols with a menthane skeleton as catalysts for the enantioselective addition of diethylzinc to benzaldehyde. *Tetrahedron: Asymmetry*, **2001**, 12, 1313-1321 36
- 566 Optisch aktive 3-Amino-2H-azirine als Bausteine für enantiomerenreine α -disubstituierte α -Aminosäuren: Synthese des α -Methylphenylalanin-Synthons and Einbau in Modell-Peptide. *Helvetica Chimica Acta*, **1995**, 78, 935-946 2 36
- 565 The First Gold(III) Formate: Evidence for β -Hydride Elimination. *Angewandte Chemie - International Edition*, **2017**, 56, 12862-12865 16.4 35
- 564 Spatial kinematics of Brightest Cluster Galaxies and their close companions from Integral Field Unit spectroscopy?. *Monthly Notices of the Royal Astronomical Society: Letters*, **2011**, 414, L80-L84 4.3 35

- 563 Synthesis of the endothiopeptide BOC-Trp-Ile-Ala-Aib-Ile-Val[C(SNH)]Aib-Leu-Aib-Pro-OMe by a variation of the *azirine/oxazolone* method. *Tetrahedron*, **1998**, 54, 8721-8736 2.4 35
- 562 Reactions of 2-Unsubstituted 1H-Imidazole 3-Oxides with 2,2-Bis(trifluoromethyl)ethene-1,1-dicarbonitrile: A Stepwise 1,3-Dipolar Cycloaddition. *Helvetica Chimica Acta*, **2006**, 89, 1304-1316 2 35
- 561 Ein neues 3-Amino-2H-azirin als Aib-Pro-Baustein: Synthese des C-terminalen Nonapeptids von Trichovirin I 1B. *Helvetica Chimica Acta*, **1996**, 79, 527-540 2 35
- 560 Thiourea-based fluorescent chemosensors for aqueous metal ion detection and cellular imaging. *Journal of Organic Chemistry*, **2014**, 79, 6054-60 4.2 34
- 559 Symmetry and polar-effects on the dynamics of enshrouded aryl-alkyne molecular rotors. *Chemical Science*, **2010**, 1, 102 9.4 34
- 558 Selenium-containing heterocycles from isoselenocyanates: synthesis of 2-methylidene-1,3-selenazolidine derivatives. *Tetrahedron*, **2006**, 62, 3344-3354 2.4 34
- 557 Synthesis of 3-Fluoro-3-aryl Oxindoles: Direct Enantioselective α -Arylation of Amides. *Angewandte Chemie*, **2012**, 124, 2924-2927 3.6 33
- 556 Synthesis and Selected Transformations of 1H-Imidazole 3-Oxides Derived from Amino Acid Esters. *Helvetica Chimica Acta*, **2008**, 91, 1916-1933 2 33
- 555 Synthesis and characterization of the first diorganotin(IV) complexes containing mixed arylazobenzoic acids and having skew trapezoidal bipyramidal geometry. *Journal of Organometallic Chemistry*, **2005**, 690, 1413-1421 2.3 33
- 554 A chiral acrylate equivalent for metal-free Diels-Alder reactions: endo-2-acryloylisoborneol. *Journal of the American Chemical Society*, **2002**, 124, 10288-9 16.4 33
- 553 Umsetzung von 1,3-Thiazol-5(4H)-thionen mit Diazomethan. *Helvetica Chimica Acta*, **1993**, 76, 1715-1728 33
- 552 Studies on the Reactions of Thiocarbonyl S-Methanides with Hetaryl Thioketones. *Helvetica Chimica Acta*, **2015**, 98, 462-473 2 32
- 551 1,3-Oxathiole and Thiirane Derivatives from the Reactions of Azibenzil and α -diazo amides with thiocarbonyl compounds. *Helvetica Chimica Acta*, **1998**, 81, 285-302 2 32
- 550 Synthesis of New Bis-imidazole Derivatives. *Helvetica Chimica Acta*, **2007**, 90, 1765-1780 2 32
- 549 Camphor-based alpha-bromo ketones for the asymmetric darzens reaction. *Journal of Organic Chemistry*, **2000**, 65, 9007-12 4.2 32
- 548 Synthesis and characterization of some water soluble Zn(II) complexes with (E)-N-(pyridin-2-ylmethylene)arylamines that regulate tumour cell death by interacting with DNA. *Dalton Transactions*, **2014**, 43, 1191-202 4.3 31
- 547 A new approach to enantiomerically pure bis-imidazoles derived from trans-1,2-diaminocyclohexane. *Tetrahedron: Asymmetry*, **2008**, 19, 1600-1607 31
- 546 The first total synthesis of the peptaibol hypomurocin A1 and its conformation analysis: an application of the '*azirine/oxazolone* method'. *Chemistry and Biodiversity*, **2005**, 2, 1127-52 2.5 31

- 545 187Os NMR Study of (η -6-Arene)osmium(II) Complexes: Separation of Electronic and Steric Ligand Effects *Organometallics*, **1996**, 15, 3124-3135 3.8 31
- 544 1,5-Dipolare Elektrocyclisierung von Acyl-substituierten π thiocarbonyl-yliden zu 1,3-Oxathiolen. *Helvetica Chimica Acta*, **1996**, 79, 855-874 2 31
- 543 Regioselektive 1,3-dipolare Cycloadditionen von Thiocarbonyl-yliden mit 1,3-Thiazol-5(4H)-thionen. *Helvetica Chimica Acta*, **1991**, 74, 1386-1398 2 31
- 542 Thiocarbonyl-imide aus der Umsetzung von 2,2,4,4-Tetramethyl-3-thioxocyclobutanon mit Aryl-aziden. *Helvetica Chimica Acta*, **1993**, 76, 2147-2154 2 31
- 541 p.pi.-p.pi. Bonding between phosphorus and sulfur: synthesis and characterization of a dithiaphospholium cation. *Inorganic Chemistry*, **1989**, 28, 144-150 5.1 31
- 540 Selenium-containing Heterocycles from Isoselenocyanates: Synthesis of 2-Arylamino-selenazolo[5,4-b]pyridines. *Heterocycles*, **2003**, 61, 569 0.8 30
- 539 Synthesis of a Derivative of the Peptaibol-Antibiotic Trichovirin I 1B by Means of the Azirine/Oxazolone Method *Helvetica Chimica Acta*, **2003**, 86, 4093-4111 2 30
- 538 Synthesis of conformationally restricted cyclic pentadepsipeptides via direct amide cyclization. *Tetrahedron*, **2001**, 57, 2311-2326 2.4 30
- 537 Iridoid glycosides of *Leonurus persicus*. *Journal of Natural Products*, **1999**, 62, 811-6 4.9 30
- 536 Detailed ^1H - and ^{13}C -Nmr Investigations of Some Diterpenes Isolated from *Leonurus persicus*. *Journal of Natural Products*, **1995**, 58, 1543-1554 4.9 30
- 535 Further Labdane Diterpenoids Isolated from *Leonurus persicus*1. *Journal of Natural Products*, **1997**, 60, 874-879 4.9 29
- 534 Asymmetric synthesis of mono- and dinuclear bis(dipyrinato) complexes. *Journal of Organic Chemistry*, **2007**, 72, 4947-52 4.2 29
- 533 Synthesis of a cyclic dinuclear organotin carboxylate via simultaneous debenzoylation and decarbonylation reactions: X-ray crystal structure of $[(\text{PhCH}_2)_2\{\text{O}_2\text{CC}_6\text{H}_4\{\text{N}(\text{H})\text{N}(\text{C}_6\text{H}_3-4(\text{O})-5-\text{O})\}-\text{o}\}\text{Sn}]_2$. *Journal of Organometallic Chemistry*, **2005**, 690, 1581-1587 2.3 29
- 532 Flavonoid, iridoid, and lignan glycosides from *Putoria calabrica*. *Journal of Natural Products*, **2001**, 64, 961-4 4.9 29
- 531 Generation of Threonine- and Azathreonine N-Carboxy Anhydrides from α -Hydroxy β -Lactams Promoted by 2,2,6,6-Tetramethylpiperidiny-1-oxyl (TEMPO) in Combination with Sodium Hypochlorite. *Journal of Organic Chemistry*, **1996**, 61, 4400-4404 4.2 29
- 530 ^{57}Fe NMR Study of Ligand Effects in Cyclopentadienyliron Complexes *Organometallics*, **1996**, 15, 2469-2477 3.8 29
- 529 Umsetzung von Di(tert-butyl)- und Diphenyldiazomethan mit 1,3-Thiazol-5(4H)-thionen: Isolierung und Kristallstruktur des primären Cycloadduktes. *Helvetica Chimica Acta*, **1994**, 77, 435-444 2 29
- 528 A New Class of Stable, Saturated N-Heterocyclic Carbenes with N-Naphthyl Substituents: Synthesis, Dynamic Behavior, and Catalytic Potential. *European Journal of Inorganic Chemistry*, **2009**, 2009, 1861-1870 2.3 28

527	Synthesis and crystal structure of a silyl-stabilized allyl cation formed by disruption of an arene by a protonation-hydrosilylation sequence. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 3787-90	16.4	28
526	1,3-Dipolare Cycloadditionen eines Carbonyl-ylids mit 1,3-Thiazol-5(4H)-thionen und Thioketonen. <i>Helvetica Chimica Acta</i> , 1997 , 80, 1190-1204	2	28
525	Synthesis of 2,6-Diarylphenyldimethylsilyl Cations: Polar-Distribution of Cation Character. <i>Angewandte Chemie</i> , 2008 , 120, 1743-1746	3.6	28
524	Synthesis and conformational analysis of 18-membered Aib-containing cyclohexapeptides. <i>Tetrahedron</i> , 2005 , 61, 1871-1883	2.4	28
523	Electrospray ionization mass spectrometry of tributyltin(IV) complexes and their larvicidal activity on mosquito larvae: crystal and molecular structure of polymeric (Bu ₃ Sn[O ₂ CC ₆ H ₄ {N?N(C ₆ H ₃ -4-OH(C(H)?NC ₆ H ₄ OCH ₃ -4))}-o]) _n . <i>Applied Organometallic Chemistry</i> , 2005 , 19, 935-944	3.1	28
522	Synthesis of 16-Membered Cyclic Depsipeptides via Direct Amide Cyclization. <i>Helvetica Chimica Acta</i> , 2000 , 83, 233-257	2	28
521	alpha-Alkyl-alpha-Amino-beta-Lactam Peptides: Design, Synthesis, and Conformational Features. <i>Angewandte Chemie - International Edition</i> , 1999 , 38, 3056-3058	16.4	28
520	Boronic esters of corannulene: potential building blocks toward icosahedral supramolecules. <i>Organic Chemistry Frontiers</i> , 2015 , 2, 626-633	5.2	27
519	Synthesis of 4-(Phenylamino)quinazoline-2(1H)-selones and Diselenides from Isoselenocyanates: Dimroth Rearrangement of an Intermediate. <i>Helvetica Chimica Acta</i> , 2004 , 87, 1873-1887	2	27
518	Antiplasmodial and cytotoxic metabolites from the Maltese sponge <i>Agelas oroides</i> . <i>Planta Medica</i> , 1998 , 64, 443-7	3.1	27
517	Crystal chemistry of tetraradial species. Part 2. Crystal structures of Et ₄ Ni, Ph ₄ PBr·2H ₂ O, and Ph ₄ PBr·H ₂ O. <i>Canadian Journal of Chemistry</i> , 1988 , 66, 3060-3069	0.9	27
516	Extended Corannulenes: Aromatic Bowl/Sheet Hybridization. <i>Angewandte Chemie</i> , 2015 , 127, 10942-10946	3.6	26
515	Synthesis and X-ray structural analysis of platinum and ethynyl-platinum corannulenes: supramolecular tectons. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 4881-5	3.9	26
514	Synthesis, structure, and isomerization of decapentynylcorannulene: enediyne cyclization/interconversion of C(40)R(10) isomers. <i>Journal of the American Chemical Society</i> , 2007 , 129, 12612-3	16.4	26
513	The 'azirine/oxazolone method' in peptaibol synthesis: preparation of a derivative of trichotoxin A-50 (G). <i>Chemistry and Biodiversity</i> , 2007 , 4, 1144-69	2.5	26
512	Solution-phase synthesis of Aib-containing cyclic hexapeptides. <i>Chemistry and Biodiversity</i> , 2004 , 1, 1730-34	3.6	26
511	Derivatives from Isoselenocyanates: Synthesis of 2-Phenyl-6H-[5,1,3]benzoselenadiazocine. <i>Helvetica Chimica Acta</i> , 2004 , 87, 1452-1466	2	26
510	Crystal structure and fungitoxicity of aquatributyltin N-phthaloylglycinate. <i>Applied Organometallic Chemistry</i> , 1994 , 8, 37-42	3.1	26

509	First synthesis of a selenazepane. <i>Tetrahedron Letters</i> , 2005 , 46, 6723-6725	2	25
508	Practical Synthesis of alpha-Amino Acid N-Carboxy Anhydrides of Polyhydroxylated alpha-Amino Acids from beta-Lactam Frameworks. Model Studies toward the Synthesis of Directly Linked Peptidyl Nucleoside Antibiotics. <i>Journal of Organic Chemistry</i> , 1998 , 63, 5838-5846	4.2	25
507	Direct wiring of carbon nanotubes for integration in nanoelectromechanical systems. <i>Journal of Vacuum Science & Technology B</i> , 2006 , 24, 3144		24
506	Synthesis of 2-Selenoxo-1,3-thiazolidin-4-ones and 2-Selenoxo-1,3-thiazinan-4-ones from Isoselenocyanates. <i>Heterocycles</i> , 2005 , 65, 1903	0.8	24
505	Intramolecular sulfur transfer in N-enoyl oxazolidine-2-thiones promoted by Brønsted acids. Practical asymmetric synthesis of beta-mercapto carboxylic acids and mechanistic insights. <i>Journal of the American Chemical Society</i> , 2006 , 128, 15236-47	16.4	24
504	A Pseudotetrahedral, High-Oxidation-State Organonickel Compound: Synthesis and Structure of Bromotris(1-norbornyl)nickel(IV). <i>Angewandte Chemie</i> , 2003 , 115, 2735-2737	3.6	24
503	Selenium-Containing Heterocycles from Isoselenocyanates: Cycloaddition of Carbodiimides to Selenazetidines. <i>Helvetica Chimica Acta</i> , 2005 , 88, 766-773	2	24
502	X-ray crystallographic determination of absolute configurations and conformations of two conformational isomers of 1,2,3,4-dibenzo-trans-6,7-dibromo-1,3-cyclooctadiene, a 2,2'-bridged biphenyl. <i>Journal of the American Chemical Society</i> , 1990 , 112, 1185-1190	16.4	24
501	Pentaindenocorannulene: Properties, Assemblies, and C60 Complex. <i>Angewandte Chemie</i> , 2016 , 128, 14868-14872	3.6	24
500	Reaktion von Phenyldiazomethan mit 1,3-Thiazol-5(4H)-thionen: Basenkatalysierte Ring-Öffnung des Primäradduktes. <i>Helvetica Chimica Acta</i> , 1994 , 77, 1076-1086	2	23
499	Synthesis and Characterization of 0D-3D Copper-Containing Tungstobismuthates Obtained from the Lacunary Precursor Na[B ₁₀ -BiWO]. <i>Inorganic Chemistry</i> , 2017 , 56, 327-335	5.1	22
498	Total Synthesis of the Sesquiterpenoid Periconianone A Based on a Postulated Biogenesis. <i>Journal of the American Chemical Society</i> , 2017 , 139, 16096-16099	16.4	22
497	A concise synthesis of piperazine-2-carboxylic acids via lactam-derived alpha-amino acid N-carboxy anhydrides. <i>Tetrahedron Letters</i> , 1997 , 38, 4643-4646	2	22
496	The Azirine/Oxazolone Method on Solid Phase: Introduction of Various alpha-Disubstituted alpha-Amino Acids. <i>Helvetica Chimica Acta</i> , 2006 , 89, 1-15	2	22
495	Formal [(2+2)+2] and [(2+2)+(2+2)] nonconjugated dienediyne cascade cycloadditions. <i>Organic Letters</i> , 2005 , 7, 4353-5	6.2	22
494	Synthesis of type II beta-turn surrogate dipeptides based on syn-alpha-amino-alpha,beta-dialkyl-beta-lactams. <i>Organic Letters</i> , 2004 , 6, 4443-6	6.2	22
493	Selenium-Containing Heterocycles from Isoselenocyanates: Synthesis of 1H-5-Selena-1,3,6-triazaaceanthrylene Derivatives. <i>Helvetica Chimica Acta</i> , 2003 , 86, 3235-3243	2	22
492	Reaction of alpha-aminomethylene amino esters with mono- and bidentate nucleophiles: a straightforward route to 2-amino-1H-5-imidazolones. <i>Tetrahedron</i> , 2001 , 57, 4371-4388	2.4	22

491	Synthesis and Reactivity of 2-(6,7-Diethoxy-3,4-dihydroisoquinolin-1-yl)acetonitrile towards Hydrazonoyl Halides. <i>Helvetica Chimica Acta</i> , 2001 , 84, 1172-1180	2	22
490	Alkylation of chiral alpha-hydroxy ketones derived from (1R)-(+)-camphor. An asymmetric variant of the classical acetylene route to carbonyl compounds. <i>Organic Letters</i> , 2001 , 3, 3249-52	6.2	22
489	Umsetzung von Diazoessigsäure-ethylester mit 1,3-Thiazol-5(4H)-thionen. <i>Helvetica Chimica Acta</i> , 1994 , 77, 1299-1312	2	22
488	Controlled hydrolysis of the hexafluorides of molybdenum, tungsten and rhenium: structure of oxonium (μ -fluoro)bis(tetrafluorooxotungstate(VI)). <i>Inorganic Chemistry</i> , 1987 , 26, 2223-2228	5.1	22
487	Thia-Diels-Alder reactions of hetaryl thioketones with nonactivated 1,3-dienes leading to 3,6-dihydro-2H-pyrans: evidence for a diradical mechanism. <i>Chemistry of Heterocyclic Compounds</i> , 2017 , 53, 518-525	1.4	21
486	Unprecedented Selectivity via Electronic Substrate Recognition in the 1,4-Addition to Cyclic Olefins Using a Chiral Disulfoxide Rhodium Catalyst. <i>Angewandte Chemie</i> , 2009 , 121, 2806-2809	3.6	21
485	Condensed 1,4-dihydropyridines with various esters and their calcium channel antagonist activities. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 2052-8	6.8	21
484	Synthesis of Cyclohexapeptides Containing Pro and Aib Residues. <i>Helvetica Chimica Acta</i> , 2004 , 87, 3056-3079		21
483	exo,exo-2-Amino-3-borneol-derived oxazolidinone as a new chiral auxiliary for use in asymmetric transformations. <i>Journal of the Chemical Society Chemical Communications</i> , 1994 , 1861-1862		21
482	Erstes Beispiel einer H-Verschiebung in π -thiocarbonyl-aminiden (π -N-(Alkylidensulfonio)aminiden). <i>Helvetica Chimica Acta</i> , 1995 , 78, 1067-1078	2	21
481	Diazo-Transfer Reaction with Diphenyl Phosphorazidate. <i>Helvetica Chimica Acta</i> , 1995 , 78, 1983-1998	2	21
480	Crystal and molecular structure of the two MACRO-ANSA and MACRO-SPIRO isomeric cyclotriphosphazenes N ₃ P ₃ Cl ₄ [HN(CH ₂) ₃ O(CH ₂) ₄ O(CH ₂) ₃ NH]. <i>Journal of Molecular Structure</i> , 1989 , 212, 281-293	3.4	21
479	Interaction of trialkylaluminum reagents with organotransition-metal π -complexes: one-step, high-yield ethylation of [(arene) ₂ Fe] ²⁺ cations. <i>Organometallics</i> , 1988 , 7, 2571-2573	3.8	21
478	First General Solvent-Free Synthesis of Symmetrical Triindolylmethanes Using Acid-Washed Montmorillonite Clay. <i>Synthetic Communications</i> , 2004 , 34, 1801-1810	1.7	20
477	Chiral Heterospirocyclic 2H-Azirin-3-amines as Synthons for 3-Amino-2,3,4,5-tetrahydrofuran-3-carboxylic Acid and Their Use in Peptide Synthesis. <i>Helvetica Chimica Acta</i> , 2003 , 86, 1371-1396	2	20
476	A Novel Acid-Catalyzed Isomerization of Aib-Containing Thiodipeptides. <i>Helvetica Chimica Acta</i> , 1999 , 82, 888-908	2	20
475	Unexpected change of absolute configuration in asymmetric Michael addition of methyl vinyl ketone to 2-nitrocycloalkanones. <i>Tetrahedron: Asymmetry</i> , 1993 , 4, 173-176		20
474	A Lamellar Coordination Polymer with Remarkable Catalytic Activity. <i>Chemistry - A European Journal</i> , 2016 , 22, 13136-46	4.8	20

- 473 Conformations of large macrocycles and ring-in-ring complexes. *Organic Chemistry Frontiers*, **2016**, 3, 661-666 5.2 19
- 472 Di-n-octyltin(IV) complexes with 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acid: Syntheses and assessment of solid state structures by ^{119}Sn Mössbauer and X-ray diffraction and further insight into the solution structures using electrospray ionization MS, ^{119}Sn NMR and variable temperature NMR spectroscopy. *Journal of Organometallic Chemistry*, **2007**, 692, 3625-3635 2.3 19
- 471 Asymmetric Synthesis of the Alkaloids mayfoline and N(1)-acetyl-N(1)-deoxymayfoline. *Helvetica Chimica Acta*, **1996**, 79, 1085-1094 2 19
- 470 The lone electron pair and crystal packing: observations on pyramidal YEL $_3$ species, abinitio calculations, and the crystal structures of Me_3SOI , Et_3SI , $(\text{Me}_3\text{S})_2\text{SnCl}_6$, $(\text{Me}_3\text{SO})_2\text{SnCl}_6$, and $(\text{Et}_3\text{S})_2\text{SnCl}_6$. *Canadian Journal of Chemistry*, **1989**, 67, 1984-2008 0.9 19
- 469 The structures of barium hexafluorosilicate and cesium hexafluororhenate(V). *Inorganica Chimica Acta*, **1984**, 88, 217-222 2.7 19
- 468 Synthesis of ferrocenyl-substituted 1,3-dithiolanes via [3 + 2]-cycloadditions of ferrocenyl hetaryl thioketones with thiocarbonyl S-methanides. *Beilstein Journal of Organic Chemistry*, **2016**, 12, 1421-7 2.5 19
- 467 Towards molecular ribbons of corannulene. *Chemistry - A European Journal*, **2013**, 19, 13199-206 4.8 18
- 466 A Novel Route to 1-Substituted 3-(Dialkylamino)-9-oxo-9H-indeno[2,1-c]pyridine-4-carbonitriles. *Helvetica Chimica Acta*, **2008**, 91, 265-284 2 18
- 465 α -Oxymethyl Ketone Enolates for the Asymmetric Mannich Reaction. From Acetylene and N-Alkoxy carbonylimines to β -Amino Acids. *Angewandte Chemie*, **2000**, 112, 1105-1107 3.6 18
- 464 A highly efficient and straightforward stereoselective synthesis of novel chiral α -acetylenic ketones. *Tetrahedron: Asymmetry*, **1999**, 10, 3417-3430 18
- 463 Polynuclear chloromercurate(II) systems in their chloropyridinium salts. *Acta Crystallographica Section B: Structural Science*, **1999**, 55, 396-409 18
- 462 Structural diversity in thallium chemistry. *Inorganica Chimica Acta*, **1999**, 284, 215-222 2.7 18
- 461 Stereoselective conjugate addition of carbon nucleophiles to chiral (E)-nitroalkenes bearing a β -stereocenter. Origins of the observed anti selectivity. *Tetrahedron Letters*, **1996**, 37, 3055-3058 2 18
- 460 New supramolecular host systems. 1. A structural and conformational study of the 1,3,5,7-tetraoxadecalin core system. *Tetrahedron*, **1994**, 50, 9691-9706 2.4 18
- 459 Crystal chemistry of tetraradial species. Part 5. Interaction between cation lone pairs and phenyl groups in tetraphenylborates: crystal structures of Me_3S^+ , Et_3S^+ , Me_3SO^+ , Ph_2I^+ , and 1-azoniapropellane tetraphenylborates. *Canadian Journal of Chemistry*, **1994**, 72, 1870-1881 0.9 18
- 458 Reactions of 2-Monosubstituted 3-Amino-2H-azirines with NH-Acidic Heterocycles. *Helvetica Chimica Acta*, **1992**, 75, 2270-2282 2 18
- 457 One-Dimensional Organic-Inorganic Hybrid Perovskite Incorporating Near-Infrared-Absorbing Cyanine Cations. *Journal of Physical Chemistry Letters*, **2018**, 9, 2438-2442 6.4 17
- 456 Synthesis, crystal structures and optical properties of mercury(II) halide compounds with (E)-N-(pyridin-2-ylmethylidene)arylamines: Effect of ligand R-group upon structure. *Polyhedron*, **2013**, 55, 270-282 2.7 17

455	Synthesis of Poly-Aib Oligopeptides and Aib-Containing Peptides via the Azirine/Oxazolone Method and Their Crystal Structures. <i>Helvetica Chimica Acta</i> , 2011 , 94, 993-1011	2	17
454	Synthesis of Aib-containing cyclopeptides via the Azirine/oxazolone method. <i>Collection of Czechoslovak Chemical Communications</i> , 2009 , 74, 901-925		17
453	Synthesis and Conformational Analysis of Pentapeptides Containing Enantiomerically Pure 2,2-Disubstituted Glycines. <i>Helvetica Chimica Acta</i> , 2008 , 91, 526-558	2	17
452	Synthesis, crystal structures, cytotoxicity and qualitative structure-activity relationship (QSAR) of cis-bis{5-[(E)-2-(aryl)-1-diazenyl]quinolinolato}di-n-butyltin(IV) complexes, (n)Bu ₂ Sn(L) ₂ . <i>Journal of Inorganic Biochemistry</i> , 2008 , 102, 1719-30	4.2	17
451	Synthesis, characterization and crystal structures of triorganotin(IV) complexes of 4-[(E)-2-(3-formyl-4-hydroxyphenyl)-1-diazenyl]- and 4-[(E)-4-hydroxy-3-[(E)-4-(aryl)iminomethyl]phenyldiazenyl]-benzoic acids and toxicity studies of their tri-n-butyltin(IV) derivatives on the <i>Aedes aegypti</i> and <i>Anopheles stephensi</i> mosquito larvae.	3.1	17
450	Formation of 1,3-Thiazol-5(4H)-imines and 1,3-Oxazol-5(4H)-imines in Aib-Containing Thiopeptides. <i>Helvetica Chimica Acta</i> , 2002 , 85, 990	2	17
449	Synthesis of 3-Acetyl-N-aryl-4-diethylaminoselenen-2(2H)-imines from 4-Diethylamino-3-butyn-2-one and Aryl Isoselenocyanates. <i>Heterocycles</i> , 2004 , 62, 521	0.8	17
448	Thio- and Dithioesters as Dipolarophiles in Reactions with Thiocarbonyl Ylides. <i>European Journal of Organic Chemistry</i> , 2005 , 2005, 1604-1612	3.2	17
447	On the Question of the Diastereoselective Alkylation of 4-Unsubstituted 3-Amino β -Lactams. A Concise Synthesis of γ -Branched γ -Amino β -Lactams and their Coupling with γ -Amino Acid Esters. <i>Tetrahedron</i> , 2000 , 56, 5563-5570	2.4	17
446	Erythrulose as a multifunctional chiron: Highly stereoselective boron aldol additions. <i>Tetrahedron Letters</i> , 1999 , 40, 1065-1068	2	17
445	Regioselektive 1,3-Dipolare Cycloadditionen eines β -Thiocarbonyl-methanids (Alkylidensulfonio)methanids) mit aromatischen Sulfinen. <i>Helvetica Chimica Acta</i> , 1996 , 79, 31-40	2	17
444	Ringerweiterung von 1,2-Thiazol-3(2H)-on-1,1-dioxiden und 3-Amino-2H-azirinen zu 4H-1,2,5-Thiadiazocin-6-on-1,1-dioxiden. <i>Helvetica Chimica Acta</i> , 1991 , 74, 1002-1010	2	17
443	Explanation of the stacking disorder in the β phase of Pigment Red 170. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014 , 70, 296-305	1.8	16
442	Organotin(IV) complexes derived from proteinogenic amino acid: synthesis, structure and evaluation of larvicidal efficacy on <i>Anopheles stephensi</i> mosquito larvae. <i>Applied Organometallic Chemistry</i> , 2017 , 31, e3547	3.1	16
441	Synthesis of 1,3-Selenazol-2(3H)-imines. <i>Helvetica Chimica Acta</i> , 2010 , 93, 395-404	2	16
440	14-Membered cyclodepsipeptides with alternating β -hydroxy and γ -amino acids by cyclodimerization. <i>Tetrahedron</i> , 2006 , 62, 1079-1094	2.4	16
439	A simple approach for the regioselective synthesis of imidazo[1,2-a]pyrimidiones and pyrimido[1,2-a]pyrimidinones. <i>Tetrahedron</i> , 2006 , 62, 1433-1443	2.4	16
438	An Unexpected Atropisomerically Stable 1,1-Biphenyl at Ambient Temperature in Solution, Elucidated by Vibrational Circular Dichroism (VCD). <i>Helvetica Chimica Acta</i> , 2003 , 86, 3141-3155	2	16

- 437 Lewis Acid Catalyzed Asymmetric Cycloadditions of Nitrones: γ -Hydroxy Enones as Efficient Reaction Partners. *Angewandte Chemie*, **2005**, 117, 6343-6346 3.6 16
- 436 New Optically Active 2H-Azirin-3-amines as Synthons for Enantiomerically Pure 2,2-Disubstituted Glycines. *Helvetica Chimica Acta*, **2001**, 84, 1756-1777 2 16
- 435 New Approach to the Coupling of β -Amino β -Hydroxy Acids and β -Dihydroxy Acids with γ -Amino Acid Esters. *Journal of Organic Chemistry*, **1996**, 61, 9196-9201 4.2 16
- 434 Structural diversity in thallium chemistry: structures of four chlorothallate(III) salts including a novel compound containing three geometrically different anions. *Canadian Journal of Chemistry*, **1996**, 74, 1490-1502 0.9 16
- 433 Structure and metabolism of 7- β -D-glucopyranosyladenine—the product of a cytokinin-sparing reaction?. *Phytochemistry*, **1994**, 36, 537-542 4 16
- 432 Crystal and molecular structure of the spiransa and dispiransa cyclophosphazenic derivatives from spermidine and spermine, N₃P₃Cl₃[HN(CH₂)₃N(CH₂)₄NH] and N₃P₃Cl₂[HN(CH₂)₃N(CH₂)₄N(CH₂)₃NH]. *Journal of Molecular Structure*, **1989**, 212, 295-304 3.4 16
- 431 On the Origins of Nonradiative Excited State Relaxation in Aryl Sulfoxides Relevant to Fluorescent Chemosensing. *Journal of the American Chemical Society*, **2016**, 138, 15889-15895 16.4 15
- 430 The Azirine/Oxazolone Approach to the Synthesis of Aib-Pro Endothiopeptides. *Helvetica Chimica Acta*, **2008**, 91, 1471-1488 2 15
- 429 Synthesis of 1,5-Substituted Iminodibenzo[b,f][1,5]diazocine, an Analogue of Tröger's Base. *European Journal of Organic Chemistry*, **2006**, 2006, 2987-2990 3.2 15
- 428 RhII-Catalyzed Reactions of Diazocarbonyl Compounds with Dicarboximides. *European Journal of Organic Chemistry*, **2006**, 2006, 4737-4746 3.2 15
- 427 Synthesis of 5-Selenoxo-1,2,4-triazole-1-carboxylates from Isoselenocyanates and Azodicarboxylates. *Heterocycles*, **2006**, 67, 749 0.8 15
- 426 Synthetic Approaches to a Molecular Borromean Link: Two-Ring Threading with Polypyridine Templates. *Angewandte Chemie*, **2003**, 115, 5880-5883 3.6 15
- 425 Synthesis and Reactions of a New Cyclobutanethione Derivative. *Helvetica Chimica Acta*, **2005**, 88, 2624-2636 15
- 424 Synthesis and Solution Conformation of Hairpin Mimetics Utilizing a Template Derived from (2S,3R,4R)-Diaminoproline. *Helvetica Chimica Acta*, **2000**, 83, 444-464 2 15
- 423 Reaction of 1,3-Thiazole-5(4H)-thiones with 1,2-Epoxy cycloalkanes: Formation of Spirocyclic 1,3-Oxathiolanes. *Helvetica Chimica Acta*, **1999**, 82, 1458-1469 2 15
- 422 New chiral acetate imide enolate for stereoselective aldol reactions. *Tetrahedron Letters*, **1996**, 37, 6931-6934 15
- 421 Crystal and molecular structure of the megaspiro cyclophosphazenic species from diethylene glycol bis-(3-aminopropyl)-ether, N₃P₃Cl₄{(HN(CH₂)₃O(CH₂)₂O(CH₂)₂O(CH₂)₃NH)}. *Journal of Molecular Structure*, **1989**, 197, 41-51 3.4 15
- 420 Crystal and molecular structure and unusual hydrocarbon solubility properties of (C₅H₅)₂ZrCl(AlCl₄): relevance to Ziegler-Natta polymerization chemistry. *Journal of Organometallic Chemistry*, **1989**, 367, 267-273 2.3 15

419	Towards the molecular Borromean link with three unequal rings: double-threaded ruthenium(II) ring-in-ring complexes. <i>Organic Chemistry Frontiers</i> , 2016 , 3, 667-672	5.2	14
418	Linear bilateral extended 2,2':6',2''-terpyridine ligands, their coordination complexes and heterometallic supramolecular networks. <i>Chemical Science</i> , 2014 , 5, 4317-4327	9.4	14
417	The First Gold(III) Formate: Evidence for β -Hydride Elimination. <i>Angewandte Chemie</i> , 2017 , 129, 13042-13045	9.45	14
416	Synthesis and Selected Reactions of Hydrazides Containing an Imidazole Moiety. <i>Helvetica Chimica Acta</i> , 2011 , 94, 1764-1777	2	14
415	Chemoselectivity of the Reactions of Diazomethanes with 5-Benzylidene-3-phenylrhodanine. <i>Helvetica Chimica Acta</i> , 2009 , 92, 1800-1816	2	14
414	Catalytic Michael reactions of ketoesters with a camphor-derived acrylate equivalent: stereoselective access to all-carbon quaternary centers. <i>Organic Letters</i> , 2008 , 10, 2637-40	6.2	14
413	Selenium-Containing Heterocycles from Isoselenocyanates: Synthesis of 5-Amino-2,4-dihydro-3H-1,2,4-triazole-3-selones. <i>Helvetica Chimica Acta</i> , 2007 , 90, 641-651	2	14
412	Selenium-Containing Heterocycles from Isoselenocyanates: Use of Hydrazine for the Synthesis of 1,3,4-Selenadiazine Derivatives. <i>Helvetica Chimica Acta</i> , 2006 , 89, 1322-1329	2	14
411	Synthesis and characterization of triphenyltin(IV) 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoates. Crystal and molecular structures of $\text{Ph}_3\text{Sn}\{\text{O}_2\text{CC}_6\text{H}_3\text{-p-OH}[\text{NN}(\text{C}_6\text{H}_4\text{-4-CH}_3)]\}$ and the 2,2'-bipyridine adduct $\text{Ph}_3\text{Sn}\{\text{O}_2\text{CC}_6\text{H}_3\text{-p-OH}[\text{NN}(\text{C}_6\text{H}_4\text{-2-CH}_3)]\}\text{OH}_2\text{C}_{10}\text{H}_8\text{N}_2$. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 613-621	2.3	14
410	Application of the Direct Amide Cyclization to Peptides Containing an Anthranilic Acid Residue. <i>Helvetica Chimica Acta</i> , 2005 , 88, 1711-1733	2	14
409	Lewis Acid Catalyzed Reactions of Thioketones with 1,2-Epoxy cyclohexane and 1,2-Epoxy cyclopentane. <i>Helvetica Chimica Acta</i> , 1999 , 82, 2316-2335	2	14
408	Cerium(III) chloride mediated addition of mono- and dilithium ferrocene to (+)-camphor and (–)-fenchone: synthesis and structure of new chiral ferrocenyl alcohols and diols. <i>Journal of Organometallic Chemistry</i> , 1996 , 525, 213-224	2.3	14
407	Chiral Atropisomeric Indenocorannulene Bowls: Critique of the Cahn-Ingold-Prelog Conception of Molecular Chirality. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 6470-6474	16.4	13
406	Synthesis, structures, and spectroscopic properties of Hg(II) complexes of bidentate NN and tridentate NNO Schiff-base ligands. <i>Journal of Coordination Chemistry</i> , 2014 , 67, 1061-1078	1.6	13
405	Total synthesis of the peptaibols hypomurocin A3 and hypomurocin A5, and their conformation analysis. <i>Chemistry and Biodiversity</i> , 2012 , 9, 2528-58	2.5	13
404	Two- and Three-Component Reactions Leading to New Enamines Derived from 2,3-Dicyanobut-2-enates. <i>Helvetica Chimica Acta</i> , 2009 , 92, 1520-1537	2	13
403	Diels-Alder reactions of 3,6-disubstituted 1,2,4,5-tetrazines. Synthesis and X-ray crystal structures of diazafluoranthene derivatives. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 2082-92	3.9	13
402	Desulfurization of 4-Nitro-N,2-diphenyl-3-(phenylamino)isothiazol-5(2H)-imine: Formation of a 3-Imino-2-nitroprop-2-enamidine. <i>Helvetica Chimica Acta</i> , 1998 , 81, 2388-2406	2	13

- 401 Selenium-Containing Heterocycles from Isoselenocyanates: Synthesis of 1,3-Selenazinane and 1,3-Selenazinane Derivatives. *Helvetica Chimica Acta*, **2007**, 90, 472-487 2 13
- 400 Formation of aryl-bis (6-amino-1,3-dimethyluracil-5-yl) methanes by reaction of 6-amino-1,3-dimethyluracil with aromatic aldehydes. *Journal of Heterocyclic Chemistry*, **2008**, 45, 1789-1795 1.9 13
- 399 Trifluoromethylation of camphorquinone and its monoimine derivatives. *Tetrahedron: Asymmetry*, **2008**, 19, 1676-1683 13
- 398 1,5-Dipolar Electrocyclizations in Reactions of π -Thioxo Ketones and π -Thioxo Thioamides with Diazo Compounds. *Helvetica Chimica Acta*, **2006**, 89, 1910-1926 2 13
- 397 Azirine/Oxindole Ring Enlargement via Amidinium Intermediates. *Helvetica Chimica Acta*, **2004**, 87, 2385-2404 13
- 396 New Optically Active 2H-Azirin-3-amines as Synthons for Enantiomerically Pure 2,2-Disubstituted Glycines: Synthesis of Synthons for Tyr(2Me) and Dopa(2Me), and Their Incorporation into Dipeptides. *Helvetica Chimica Acta*, **2002**, 85, 3422-3443 2 13
- 395 The Ozonolysis of Longifolene: A Tool for the Preparation of Useful Chiral Compounds. Configuration Determination of New Stereogenic Centers by NMR Spectroscopy and X-Ray Crystallography. *Helvetica Chimica Acta*, **2003**, 86, 106-121 2 13
- 394 Regioselectivity of the 1,3-Oxathiolane Formation in the Lewis Acid-Catalyzed Reaction of Thioketones with Asymmetrically Substituted Oxiranes. *Helvetica Chimica Acta*, **2001**, 84, 3319-3334 2 13
- 393 Heterospirocyclic N-(2H-Azirin-3-yl)-L-prolinates: New Dipeptide Synthons. *Helvetica Chimica Acta*, **2000**, 83, 2961-2974 2 13
- 392 trans- versus cis-1,3,5,7-Tetraoxadecalin: A Structural, Thermochemical, and Computational Study 1a. *Journal of Organic Chemistry*, **1998**, 63, 8205-8211 4.2 13
- 391 Stereoselective preparation of 2-silylated 1,3-diols and the regioselectivity of their Peterson olefination. *Tetrahedron*, **1999**, 55, 1717-1730 2.4 13
- 390 1,3-Oxazol-5(4H)-ones as intermediates in the formation of macrolides, cyclodepsipeptides and cyclopeptides. *Journal of Heterocyclic Chemistry*, **1999**, 36, 1539-1547 1.9 13
- 389 Total Synthesis of (1R,2R)-Dihydromyricoidine. *Helvetica Chimica Acta*, **1996**, 79, 1995-2003 2 13
- 388 A Tricyclic Template Derived from (2S,4R)-4-Hydroxyproline for the Synthesis of Protein Loop Mimetics. *Helvetica Chimica Acta*, **1996**, 79, 2235-2248 2 13
- 387 The absolute configuration of salvileucolide methyl ester, a sesterterpene from Iranian *Salvia* species. *Phytochemistry*, **1996**, 41, 589-590 4 13
- 386 The structures of the isostructural adducts triphenylphosphine oxide-trifluoroborane and triphenylarsine oxide-trifluoroborane. *Acta Crystallographica Section C: Crystal Structure Communications*, **1990**, 46, 92-95 13
- 385 3-Bromotetrazine: labelling of macromolecules monosubstituted bifunctional -tetrazines. *Chemical Science*, **2020**, 11, 3042-3047 9.4 13
- 384 Chiral amino-phosphine and amido-phosphine complexes of Ir and Mg. Catalytic applications in olefin hydroamination. *Dalton Transactions*, **2016**, 45, 12028-40 4.3 13

383	1,3-Dipolar cycloadditions of fluorinated nitrones with thioketones. <i>Journal of Fluorine Chemistry</i> , 2014 , 165, 27-32	2.1	12
382	Synthesis, Structure, and Catalytic Studies of Palladium and Platinum Bis-Sulfoxide Complexes. <i>Organometallics</i> , 2014 , 33, 627-636	3.8	12
381	Studies on the synthesis and some reactions of (S)-proline hydrazides. <i>Tetrahedron: Asymmetry</i> , 2012 , 23, 795-801		12
380	Chiral-at-Metal Hemilabile Nickel Complexes with a Latent d10-ML2 Configuration: Receiving Substrates with Open Arms. <i>Organometallics</i> , 2012 , 31, 6162-6171	3.8	12
379	Synthesis and structural characterization of LiI, ZnII, CdII, and HgII complexes containing a fluorinated μ -diketimate ligand. <i>Journal of Organometallic Chemistry</i> , 2012 , 719, 80-86	2.3	12
378	Synthesis of heteroleptic pyrrolide/bipyridyl complexes of ruthenium(II). <i>Canadian Journal of Chemistry</i> , 2012 , 90, 693-700	0.9	12
377	Manisyl-substituted polypyridine coordination compounds: Metallo-supramolecular networks of interdigitated double helices assembled via CH... π and π - π interactions. <i>Dalton Transactions</i> , 2010 , 39, 1519-31	4.3	12
376	[2+3] Cycloadditions of Azomethine Ylides with 1,3-Thiazole-5(4H)-thiones. <i>Helvetica Chimica Acta</i> , 1998 , 81, 558-569	2	12
375	Can long-distance migratory birds adjust to the advancement of spring by shortening migration distance? The response of the pied flycatcher to latitudinal photoperiodic variation. <i>Global Change Biology</i> , 2008 , 14, 2516-2522	11.4	12
374	Synthesis of Enniatin-like Cyclic Depsipeptides via Direct Amide Cyclization. <i>Helvetica Chimica Acta</i> , 2006 , 89, 731-746	2	12
373	Phosphonylated thiocarbonyl ylides from the reaction of aromatic thioketones with diethyl diazomethylphosphonates. <i>Tetrahedron</i> , 2006 , 62, 7776-7782	2.4	12
372	Confirmation of the Structures of Lutein and Zeaxanthin. <i>Helvetica Chimica Acta</i> , 2004 , 87, 1254-1269	2	12
371	Abietanes and a Novel 20-Norabietanoid from <i>Plectranthus cyaneus</i> (Lamiaceae). <i>Helvetica Chimica Acta</i> , 2004 , 87, 2346-2353	2	12
370	New Routes to Fused Isoquinolines. <i>Helvetica Chimica Acta</i> , 2002 , 85, 320-332	2	12
369	Structural diversity in thallium chemistry, IV. Further examples of solid state bromothallate(III) derivatives obtained by employing certain classes of alkyl diammonium cations. <i>Inorganica Chimica Acta</i> , 2002 , 332, 61-71	2.7	12
368	[2 + 3]-Cycloadditions of Phosphonodithioformate S-Methanides with C?S, N?N, and C?C Dipolarophiles. <i>Helvetica Chimica Acta</i> , 2005 , 88, 2582-2592	2	12
367	Diastereoselective Michael reactions of (1R)-(+)-camphor methyl ketone enolates with nitro olefins. <i>Tetrahedron Letters</i> , 2001 , 42, 4829-4831	2	12
366	Structural diversity in thallium chemistry: III. The first structurally characterized examples of the pentabromothallate(III) anion in the 1,1,4,4-tetramethylpiperazinium and N,N?-diethyltriethylenediammonium salts contrasted with the mixed anions in the 1,1,3,3-tetramethylimidazolidinium salt. <i>Inorganica Chimica Acta</i> , 1999 , 265, 122-126	2.7	12

- 365 Three-Component Reactions with Sterically Crowded 2,2,4,4-Tetramethyl-3-thioxocyclobutanone, Phenyl Azide, and Electron-Deficient C,C-Dipolarophiles. *Helvetica Chimica Acta*, **1996**, 79, 1305-1314 2 12
- 364 Novel approach to optically active enone-iron carbonyl complexes. Correlation between their absolute configuration and circular dichroism. *Organometallics*, **1992**, 11, 4268-4275 3.8 12
- 363 Resolution of [(η -4-benzylideneacetone)Fe(CO)₃]. Structure and configurational stability of [(pS)-(benzylideneacetone)Fe(CO)₂L?](L? ? (+)-neomenthyldiphenylphosphine). *Journal of Organometallic Chemistry*, **1992**, 429, 87-97 2.3 12
- 362 Carbonyliron Complexation and Carbonyl Insertion of Allenic Ketones. *Helvetica Chimica Acta*, **1992**, 75, 1872-1879 2 12
- 361 Synthesis of Glycosylphosphine Oxides and Related Compounds. *Helvetica Chimica Acta*, **1993**, 76, 94-112 12
- 360 Synthesis and Structure of η -4-Enone Complexes of Ruthenium(0). *Helvetica Chimica Acta*, **1993**, 76, 976-987 12
- 359 The structural effects of steric overcrowding in bis(tricyclohexylphosphine)platinum(II) complexes: The crystal and molecular structure of trans-PtBr₂(PCy₃)₂. *Polyhedron*, **1990**, 9, 1683-1688 2.7 12
- 358 Stereoselective 1,3-Dipolar Cycloaddition of an Azomethine Ylide with a Chiral 1,3-Thiazole-5(4H)-thione. *Heterocycles*, **2002**, 56, 393 0.8 12
- 357 Hetero-Diels-Alder reactions of hetaryl and aryl thioketones with acetylenic dienophiles. *Beilstein Journal of Organic Chemistry*, **2015**, 11, 576-82 2.5 11
- 356 Synthesis, characterization and crystal structures of 2-[(E)-2-(4-hydroxy-3,5-dimethylphenyl)-1-diazenyl]benzoic acid and its polymeric and monomeric triorganotin(IV) complexes. *Journal of Organometallic Chemistry*, **2012**, 696, 4229-4235 2.3 11
- 355 Synthesis and Myorelaxant Activity of Fused 1,4-Dihydropyridines on Isolated Rabbit Gastric Fundus. *Drug Development Research*, **2012**, 73, 332-342 5.1 11
- 354 Crystal and solution structures of di-n-butyltin(IV) complexes of 5-[(E)-2-(4-methoxyphenyl)-1-diazenyl]quinolin-8-ol and benzoic acid derivatives: En route to elegant self-assembly via modulation of the tin coordination geometry. *Journal of Organometallic Chemistry*, **2008**, 684, 2148-2158 2.3 11
- 353 Synthesis of a Novel Tricyclic Dipeptide Template and Its Incorporation into a Cyclic Peptide Mimetic Containing an NPNA Motif. *Helvetica Chimica Acta*, **1997**, 80, 1513-1527 2 11
- 352 Synthesis of aryl-substituted 2-pyridyl-1,10-phenanthrolines; a series of oriented terpyridine analogues. *Organic and Biomolecular Chemistry*, **2008**, 6, 2755-64 3.9 11
- 351 New 21- and 24-atom Aib-containing cyclopeptides. *Journal of Peptide Science*, **2008**, 14, 1051-61 2.1 11
- 350 Selenium-Containing Heterocycles from Isoselenocyanates: 4-Methylselenazole Derivatives from the Reaction with Malononitrile and Propargyl Chloride. *Helvetica Chimica Acta*, **2008**, 91, 209-219 2 11
- 349 Selenium-Containing Heterocycles From Isoselenocyanates: Synthesis of Ethyl 4-oxo-2-amino-4,5-dihydro-selenophene-3-carboxylates. *Letters in Organic Chemistry*, **2007**, 4, 7-12 0.6 11
- 348 Synthesis, spectroscopic characterization of tribenzyltin(IV) complexes of polyaromatic carboxylic acid ligands: Crystal and molecular structures of Bz₃Sn[O₂CC₆H₄{NN(C₆H₃-4-OH(C(H)NC₆H₄X-4))}-o](OH₂) (X = Cl, DCH₃). *Polyhedron*, **2006**, 25, 3441-3448 2.7 11

347	New Studies on [2+3] Cycloadditions of Thermally Generated N-Isopropyl- and N-(4-Methoxyphenyl)-Substituted Azomethine Ylides. <i>Helvetica Chimica Acta</i> , 2004 , 87, 496-510	2	11
346	Chiral ferrocenes derived from (+)-longifolene—determination of the configuration by NMR spectroscopy and X-ray crystallography. <i>Tetrahedron: Asymmetry</i> , 2001 , 12, 1331-1335		11
345	Solid-Phase Synthesis Using (Allyloxy)carbonyl(Alloc) Chemistry of a Putative Heptapeptide Intermediate in Vancomycin Biosynthesis Containing m-Chloro-3-hydroxytyrosine. <i>Helvetica Chimica Acta</i> , 2000 , 83, 2572-2579	2	11
344	Stereochemical Course of the Reaction between Thiocarbonyl Compounds and Oxiranes: Reaction with cis- and trans-2,3-Dimethyloxirane. <i>Helvetica Chimica Acta</i> , 2000 , 83, 3163-3178	2	11
343	Ring-Enlargement and Ring-Opening Reactions of 1,2-Thiazetid-3-one 1,1-Dioxides with Ammonia and Primary Amines as Nucleophiles. <i>Helvetica Chimica Acta</i> , 1999 , 82, 354-371	2	11
342	Synthesis and reactions of 2-(alkylthio)-4,4-dimethyl-1,3-thiazole-5(4H)-thiones. <i>Helvetica Chimica Acta</i> , 1994 , 77, 1903-1920	2	11
341	A Ring-Enlargement Reaction Yielding 1,2,5-Benzothiadiazonin-6-one 1,1-Dioxides. <i>Helvetica Chimica Acta</i> , 1992 , 75, 2515-2519	2	11
340	Synthesis of the unique 10 ^e -electron 1,3,2-benzodithiaphospholium cation and a structural comparison with the phenyl phosphine derivative. <i>Journal of the Chemical Society Chemical Communications</i> , 1988 , 842-844		11
339	First application of fluorinated nitrones for the synthesis of fluoroalkylated β -lactams via the Kinugasa reaction. <i>Tetrahedron</i> , 2016 , 72, 5305-5313	2.4	11
338	DFT calculations, crystal structure, Hirshfeld surface analyses and antibacterial studies of a new tetrachlorocuprate salt: (C ₆ H ₁₆ N ₂ O)[CuCl ₄]. <i>Journal of Molecular Structure</i> , 2018 , 1166, 7-14	3.4	10
337	Intra- and intermolecular Se \cdots X (X = Se, O) interactions in selenium-containing heterocycles: 3-benzoylimino-5-(morpholin-4-yl)-1,2,4-diselenazole. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014 , 70, 482-7	0.8	10
336	Novel Synthesis of 2-Alkylquinolinizinium-1-olates and Their 1,3-Dipolar Cycloaddition Reactions with Acetylenes. <i>Helvetica Chimica Acta</i> , 2012 , 95, 737-760	2	10
335	Stereoselective Coordination of C ₅ -Symmetric Corannulene Derivatives with an Enantiomerically Pure [RhI(nbd*)] Metal Complex. <i>Angewandte Chemie</i> , 2011 , 123, 895-897	3.6	10
334	Synthesis and Characterization of Some Triphenyltin(IV) Complexes from Sterically Crowded [(E)-1-{2-Hydroxy-5-[(E)-2-(aryl)-1-diazenyl]phenyl}methylidene)amino]acetate Ligands and Crystal Structure Analysis of a Tetrameric Triphenyltin(IV) Compound. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010 , 20, 134-141	3.2	10
333	Synthesis of Three-, Five-, and Six-Membered Heterocycles Derived from New β -Amino- α -(trifluoromethyl) Alcohols. <i>Helvetica Chimica Acta</i> , 2010 , 93, 1725-1736	2	10
332	Synthesis of (S)- and (R)- tert Leucine Enabling Direct Coupling with β -Amino Acid Esters via β -Lactam-Derived β -Amino Acid N-Carboxy Anhydrides. <i>Tetrahedron Letters</i> , 1997 , 38, 3093-3096	2	10
331	Three-Component Reaction with aromatic thioketones, phenyl azide, and dimethyl fumarate. <i>Helvetica Chimica Acta</i> , 1997 , 80, 1992-2001	2	10
330	Addition Reactions of Sulfenyl and Sulfinyl Chlorides with 3-Phenyl-1-azabicyclo[1.1.0]butane. <i>Helvetica Chimica Acta</i> , 2008 , 91, 1419-1429	2	10

329	Reactions of Sulfonyl Chlorides with Thiocamphor and Thiofenchone: Wagner?Meerwein Rearrangement of an Intermediate Thiocarbonyl Ion. <i>Helvetica Chimica Acta</i> , 2004 , 87, 790-799	2	10
328	New Products from the Heptalene-Forming Reaction of Azulenes and Acetylenedicarboxylates in Polar Media. <i>Helvetica Chimica Acta</i> , 2002 , 85, 27-59	2	10
327	Synthesis of 1,2,4-Triazolo[4,3-a]pyrimidine Derivatives by Cyclocondensation of a 2-Thioxopyrimidin-4(3H)-one with Hydrazonoyl Halides. <i>Helvetica Chimica Acta</i> , 2003 , 86, 739-749	2	10
326	An Unexpected Formation of a 14-Membered Cyclodepsipeptide. <i>Helvetica Chimica Acta</i> , 2003 , 86, 3215-3234	2	10
325	Ring Enlargement and Sulfur-Transfer Processes in SiO ₂ -Catalyzed Reactions of Thiocarbonyl Compounds with Optically Active Oxiranes. <i>Helvetica Chimica Acta</i> , 2005 , 88, 3253-3262	2	10
324	1,4-Diacyl-3-acylamino-5-aryl-4,5-dihydro-1H-1,2,4-triazoles: Ring closure products of aromatic carbaldehyde (diaminomethylene) hydrazones with acylating agents. <i>Monatshefte für Chemie</i> , 1995 , 126, 733-746	1.4	10
323	Nitrogen inversion in 9-O-Demethylhomolycorine. <i>Tetrahedron: Asymmetry</i> , 1995 , 6, 361-364		10
322	Synthesis of 1,2,5-Thiadiazepine Derivatives by Ring Enlargement of 1,2-Thiazetidin-3-one 1,1-Dioxides with 3-Amino-2H-azirines. <i>Helvetica Chimica Acta</i> , 1996 , 79, 2067-2074	2	10
321	Bortrifluorid-katalysierte Umsetzung von 3-Amino-2H-azirinen mit Amidinen: Bildung von 4,4-disubstituierten 4H-Imidazolen. <i>Helvetica Chimica Acta</i> , 1995 , 78, 899-909	2	10
320	Structures of the tetrachloroaluminate salts of the N-ethylpyridinium, 2-ethylpyridinium, pyridinium and 1-chloromethyl-1,2,3,4,5,6-hexamethylbenzenium cations. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1989 , 45, 996-1002		10
319	Maximizing ligand intermeshing in phosphine complexes: synthesis and structural characterization of cis-Cl ₂ Pt(PCy ₃) ₂ . <i>Inorganica Chimica Acta</i> , 1989 , 162, 9-10	2.7	10
318	Asymmetric propionate aldol reactions of a chiral lithium enolate accessible from direct enolization with n-butyllithium. <i>Arkivoc</i> , 2005 , 2005, 377-392	0.9	10
317	Best practice and pitfalls in absolute structure determination. <i>Tetrahedron: Asymmetry</i> , 2017 , 28, 1314-1320		9
316	Reactions of Amines and Hydrazides derived from L-Proline with Dialkyl Dicyanofumarates. <i>Heterocycles</i> , 2012 , 86, 343	0.8	9
315	Attempts toward the synthesis of the peptaibol anti-amoebin by using the 'azirine/oxazolone method'. <i>Chemistry and Biodiversity</i> , 2013 , 10, 920-41	2.5	9
314	A new approach to 2,2-disubstituted 1-(methylsulfonyl)vinyl phosphonates via an intermediate thiocarbonyl ylide. <i>Tetrahedron</i> , 2009 , 65, 8191-8198	2.4	9
313	Thermolysis of dimethyl cis- and trans-1 pthalimidoaziridine-2,3-dicarboxylates in the presence of dipolarophiles. <i>Russian Journal of Organic Chemistry</i> , 2009 , 45, 1200-1207	0.7	9
312	Synthesis, X-ray crystal structures, and computational studies of 1,1'-bridged 4,4'-diaryl-2,2'-bibenzimidazoles: building blocks for supramolecular structures. <i>Organic and Biomolecular Chemistry</i> , 2009 , 7, 2347-52	3.9	9

- 311 A Novel NO₂/OH Exchange in α -Nitro Ketones: A mechanistic investigation. *Helvetica Chimica Acta*, **1998**, 81, 1373-1392 2 9
- 310 Selenium-Containing Heterocycles from Isoselenocyanates: Base-Catalyzed Reaction of Malononitrile with Phenyl Isoselenocyanate and Bromoacetonitrile or α -Halogenated Ketones. *Helvetica Chimica Acta*, **2007**, 90, 1849-1855 2 9
- 309 Regio- and stereoselective reactions of a rhodanine derivative with optically active 2-methyl- and 2-phenyloxirane. *Tetrahedron*, **2004**, 60, 5407-5412 2.4 9
- 308 Unexpected Formation of Dimethylthioketene Cycloadducts in the Reaction of 1,3-Diphenylaziridine-2,2-dicarboxylate with Cyclobutanethione Derivatives. *Helvetica Chimica Acta*, **2002**, 85, 2644-2656 2 9
- 307 Total Synthesis of the Spermidine Alkaloid 13-Hydroxyisocyclocelabenzine. *Helvetica Chimica Acta*, **2003**, 86, 579-591 2 9
- 306 Decalin-type acetylcholine-mimetic organophosphates as inhibitors of acetylcholinesterase. *Chemico-Biological Interactions*, **2005**, 157-158, 415-7 5 9
- 305 Trifluoromethyl derivatives of pentacyclo[5.4.0.0(2,6).0(3,10).0(5,9)]undecane. *Acta Crystallographica Section C: Crystal Structure Communications*, **2005**, 61, o221-6 9
- 304 A rhodanine derivative and its cycloadduct with diphenyl nitrile imine. *Acta Crystallographica Section C: Crystal Structure Communications*, **1999**, 55, 1877-1881 9
- 303 A Novel Amination Reaction with Diphenyl Phosphorazidate: Synthesis of α -amino-acid derivatives. *Helvetica Chimica Acta*, **1996**, 79, 213-219 2 9
- 302 An Analysis of the Bonding Properties of Benz[a]azulene by X-Ray, NMR, and Computational Studies. *Helvetica Chimica Acta*, **1996**, 79, 837-854 2 9
- 301 Four Diterpene Isonitriles from the Sponge *Cymbastela hooperi*. *Acta Crystallographica Section C: Crystal Structure Communications*, **1996**, 52, 2601-2607 9
- 300 Vulcanine, a β -carboline alkaloid from *Haplophyllum vulcanicum*. *Phytochemistry*, **1996**, 43, 1425-1426 4 9
- 299 1,3-Oxathiolan-Synthese: Spirocyclische 1,3-Oxathiolane aus der Lewis-Säure-katalysierten Umsetzung von cyclischen Trithiocarbonaten und Oxiranen. *Helvetica Chimica Acta*, **1991**, 74, 1500-1510² 9
- 298 Crystal Structure of Bis(β -mesitylene)iron(II) Hexafluorophosphate. *Helvetica Chimica Acta*, **1992**, 75, 294-302 2 9
- 297 Umsetzung von 3-Amino-2H-azirinen mit Salicylohydrazid. *Helvetica Chimica Acta*, **1993**, 76, 1980-2003 2 9
- 296 Identification of polymorphism in ethylone hydrochloride: synthesis and characterization. *Drug Testing and Analysis*, **2016**, 8, 847-57 3.5 9
- 295 Exploration of Fluoral Hydrazones Derived from Carbohydrazides for the Synthesis of Trifluoromethylated Heterocycles. *Heterocycles*, **2014**, 88, 387 0.8 8
- 294 Chirality-driven folding of short β -lactam pseudopeptides. *Journal of Organic Chemistry*, **2013**, 78, 224-37 4.2 8

- 293 New Selenosemicarbazides Derived from Imidazole-Based Carbohydrazides. *Helvetica Chimica Acta*, **2013**, 96, 397-407 2 8
- 292 Thermal [2+2]-Cycloadditions of Diphenylketene with Aryl- and Hetaryl-Substituted Thioketones. *Heterocycles*, **2015**, 90, 529 0.8 8
- 291 An organomercury enzyme activator as a versatile template for new organomercury(II) compounds encompassing homobimetallic (RHg/Hg) and heterobimetallic (RHg/Cd) compositions: Syntheses, photoluminescence and structures. *Journal of Organometallic Chemistry*, **2014**, 761, 156-168 2.3 8
- 290 Synthesis of Aib-Pro Oligopeptides by Repeated Azirine Coupling with the Aib-Pro Synthron. *Helvetica Chimica Acta*, **2012**, 95, 1325-1351 2 8
- 289 Tri- and Tetrasubstituted N-Phthalimidoaziridines in 1,3-Dipolar Cycloaddition Reactions. *Helvetica Chimica Acta*, **2010**, 93, 847-862 2 8
- 288 Selective Blocking of Coordination Modes in 1,3,5-Triamino-1,3,5-trideoxy-cis-inositol: Enforced Formation of a Low-Spin Iron(III) Hexamine Complex. *Inorganic Chemistry*, **1997**, 36, 4121-4127 5.1 8
- 287 An Unexpected Isomerization of N-Aryl-3-amino-4-nitroisothiazol-5(2H)-imines to 2-(Benzothiazol-2-yl)-2-nitroethene-1,1-diamines. *Helvetica Chimica Acta*, **1997**, 80, 273-292 2 8
- 286 [2+3] Cycloadditions of π thiocarbonyl Ylides (= (Alkylidenesulfonio)methanides) and diazoalkanes with N,N'-(thiocarbonyl)diimidazole (= 1,1'-(carbonothioyl)bis[1H-imidazole]). *Helvetica Chimica Acta*, **1998**, 81, 66-77 2 8
- 285 1,5-Dipolar Electrocyclizations of Thiocarbonyl Ylides Bearing C \equiv N Groups: Reactions of N-[(Dimethylamino)methylene]thiobenzamide and 2-(Dimethylhydrazono)-1-phenylethane-1-thione with Diazo Compounds. *Helvetica Chimica Acta*, **2007**, 90, 86-100 2 8
- 284 Construction of C \equiv S Bonds with a Quaternary Stereocenter through a Formal Michael Reaction: Asymmetric Synthesis of Tertiary Thiols. *Angewandte Chemie*, **2004**, 116, 3369-3372 3.6 8
- 283 1,3-Oxathiolanes from the Reaction of Aromatic and Enolized Thioketones with Monosubstituted Oxiranes. *Helvetica Chimica Acta*, **2003**, 86, 2833-2847 2 8
- 282 Synthesis of Perhydropyrrolo[1,2-a]pyrazine-1,4-diones and Their Sulfur-Analogues by Ring-Enlargement of N-(2H-Azirin-3-yl)-L-prolinates. *Heterocycles*, **2004**, 64, 417 0.8 8
- 281 Reaction of Thioketones with (R)-2-Vinyloxirane: Regio- and Stereoselective Formation of (S)-4-Vinyl-1,3-oxathiolanes. *European Journal of Organic Chemistry*, **2005**, 2005, 1613-1619 3.2 8
- 280 Reductive Elimination of Phenylsulfonyl Groups in the 3-Position of Benzo[a]heptalene-2,4-diols. *Helvetica Chimica Acta*, **2005**, 88, 1085-1101 2 8
- 279 cis-Bis(8-hydroxyquinolato- η N,O)diphenyltin(IV). *Acta Crystallographica Section E: Structure Reports Online*, **2005**, 61, m27-m29 8
- 278 A Detailed Investigation of the Reaction of 5,9-Diphenylbenzo[a]azulene with Dialkyl Acetylenedicarboxylates Leading to Dialkyl 8,12-Diphenylbenzo[a]heptalene-6,7-dicarboxylates. *Helvetica Chimica Acta*, **1999**, 82, 2274-2315 2 8
- 277 1,3-Dipole mit zentralem S-Atom aus der Umsetzung von Aziden mit Thiocarbonyl-Verbindungen: Eine unerwartete MeS-Wanderung im Abfangprodukt eines π thiocarbonyl-aminids mit Dithiobenzoessigsäure-methylester. *Helvetica Chimica Acta*, **1995**, 78, 1499-1510 2 8
- 276 Synthesis and X-ray crystal structure of the bis(imino) cyclodiphosphazane, [(PhN)P(NMe $_2$)(NPh)] $_2$. *Journal of the Chemical Society Dalton Transactions*, **1990**, 1119 8

- 275 Synthesis, characterization, and dynamic behaviour of pseudoferrocene complexes. *Canadian Journal of Chemistry*, **1990**, 68, 1923-1931 0.9 8
- 274 Preparation and crystal structure of 3-(1-naphthylmethyl)-3-chlorodiazirine. *Journal of Organic Chemistry*, **1988**, 53, 1085-1087 4.2 8
- 273 PhotoTag: Photoactivatable Fluorophores for Protein Labeling. *Organic Letters*, **2020**, 22, 3499-3503 6.2 7
- 272 Optimized Syntheses of Optically Pure P-Alkene Ligands: Crystal Structures of a Pair of P-Stereogenic Diastereomers. *Synthesis*, **2016**, 48, 1117-1121 2.9 7
- 271 Cu(I) and Ag(I) complexes of 7,10-bis-N-heterocycle-diazafluoranthenes: programmed molecular grids?. *Dalton Transactions*, **2014**, 43, 11027-38 4.3 7
- 270 Synthesis and structure of D(3h)-symmetric triptycene trimaleimide. *Molecules*, **2010**, 15, 226-32 4.8 7
- 269 Synthesis and Structures of Two Triorganotin(IV) Polymers R₃Sn{O₂CC₆H₄[N=C(H)]{C(CH₃)CH(CH₃)-3-OH]-p} n (R = Me and Ph) Containing a 4-[(2Z)-(3-Hydroxy-1-methyl-2-butenylidene)amino] benzoic Acid Framework. *Journal of Inorganic and Organometallic Polymers and Materials*, **2009**, 19, 395-400 3.2 7
- 268 187Os, 31P and 17O NMR study of carbonylated and alkylated (p-cymene)Os(L)PR₃ complexes. *Journal of Organometallic Chemistry*, **1997**, 545-546, 315-326 2.3 7
- 267 Synthesis of the Spermidine Alkaloid (±)-(4R)-Dihydroisomyricoidine. *Helvetica Chimica Acta*, **1998**, 81, 1303-1318 2 7
- 266 Benzo[a]heptalenes from Heptaleno[1,2-c]furans. Part 2. *Helvetica Chimica Acta*, **2007**, 90, 659-711 2 7
- 265 Synthesis, spectra, and crystal structures of the triorganotin(IV) 5-[(E)-2-(4-methylphenyl)-1-diazenyl]-2-hydroxybenzoates (Me₃Sn{O₂CC₆H₃-p-OH[NN(C₆H₄-4-CH₃)]})_n, Et₃Sn{O₂CC₆H₃-p-OH[NN(C₆H₄-4-CH₃)]}OH₂, and Bz₃Sn{O₂CC₆H₃-p-OH[NN(C₆H₄-4-CH₃)]}. *Journal of Organometallic Chemistry*, **2007**, 692, 3392-3399 2.3 7
- 264 Synthesis and Structures of Two Isomeric 4-Diazo-2,3,4,5-tetrahydrofuran-3-ones. *Helvetica Chimica Acta*, **2008**, 91, 1662-1669 2 7
- 263 Chiral polycyclic ketones via desymmetrization of dihaloolefins. *Journal of Organic Chemistry*, **2007**, 72, 4272-5 4.2 7
- 262 16-(4-Isopropylbenzylidene)androst-4-ene-3,17-dione. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, o110-2 7
- 261 Reaction of Thiocarbonyl S-Methylides with Acetylenic Dipolarophiles and an Unexpected Rearrangement of the Cycloadducts. *Helvetica Chimica Acta*, **2002**, 85, 451-463 2 7
- 260 The dimer, trimer and 1,2,4-trithiolane of adamantanethione. *Acta Crystallographica Section C: Crystal Structure Communications*, **2002**, 58, O231-4 7
- 259 Regioselective sulfonylation of 6,1',6'-tri-O-tritylsucrose through dibutylstannylation: synthesis of 4'-O-sulfonyl derivatives of sucrose. *Carbohydrate Research*, **2002**, 337, 2377-81 2.9 7
- 258 Regio- and Stereoselectivity of the SiO₂-Catalyzed Reaction of Thiocamphor (=1,7,7-Trimethylbicyclo[2.2.1]heptane-2-thione) with Optically Active Monosubstituted Oxiranes. *Helvetica Chimica Acta*, **2003**, 86, 2258-2271 2 7

- 257 Highly efficient and versatile one-pot synthesis of substituted thienylidene compounds. *Journal of Sulfur Chemistry*, **2005**, 26, 245-250 2.3 7
- 256 Two macrocyclic spermine alkaloids from *Aphelandra fuscopunctata* (Acanthaceae). *Phytochemistry*, **1999**, 52, 1717-1723 4 7
- 255 Glycosylidene Carbenes. Part 8. Crystal Structure of a Cyclic, N-Acetylallosamine-Derived Alkoxy-alkyl-diazirine. *Helvetica Chimica Acta*, **1992**, 75, 1572-1577 2 7
- 254 Synthese chiraler Kobalt-Komplexe mit planoid-tetradentatem Ligand-System. *Helvetica Chimica Acta*, **1993**, 76, 353-371 2 7
- 253 Cationic RhI Complexes of Azulenes and Their Catalytic Activity on the Formation of Heptalene-1,2-dicarboxylates from Dimethyl Acetylenedicarboxylate and Azulenes. *Helvetica Chimica Acta*, **1993**, 76, 2876-2886 2 7
- 252 Silica Gel-catalyzed Regio- and Stereoselective Reactions of Thiocarbonyl Compounds with Optically Active Monosubstituted Oxiranes. *Heterocycles*, **2002**, 58, 333 0.8 7
- 251 Spatial Anion Control on Palladium for Mild C-H Arylation of Arenes. *Journal of the American Chemical Society*, **2020**, 142, 19040-19046 16.4 7
- 250 Peraryl-X-onium ions of nitrogen and oxygen. *Organic Chemistry Frontiers*, **2019**, 6, 2640-2646 5.2 6
- 249 Desymmetrization of myo-inositol derivatives by lanthanide catalyzed phosphitylation with C2-symmetric phosphites. *Bioorganic and Medicinal Chemistry*, **2015**, 23, 2854-61 3.4 6
- 248 Chiral (SO)₂(S)O Sulfoxide Pincer Complexes of Mg, Rh, and Ir: N₂ Activation and Selective Sulfoxide Reduction upon Ligand Coordination. *Organometallics*, **2015**, 34, 1925-1931 3.8 6
- 247 First thia-Diels-Alder reactions of thiochalcones with 1,4-quinones. *Beilstein Journal of Organic Chemistry*, **2018**, 14, 1834-1839 2.5 6
- 246 Synthesis of Z-Protected Aib- and Phe(2Me)-Containing Pentapeptides and Their Crystal Structures. *Helvetica Chimica Acta*, **2014**, 97, 619-645 2 6
- 245 [3+2]-Cycloadditions of nitrilimines with heteroaryl thioketones. *Journal of Sulfur Chemistry*, **2017**, 38, 604-613 2.3 6
- 244 1,3-Dipolar Cycloadditions of α -Diazo Ketones Derived from N-Protected (S)-Proline with Aromatic and Cycloaliphatic Thioketones. *Helvetica Chimica Acta*, **2015**, 98, 190-200 2 6
- 243 Excitonic luminescence of hemiporphyrazines. *Inorganic Chemistry*, **2012**, 51, 7032-8 5.1 6
- 242 Unexpected Reaction Course of 3-Amino-5-aryl-1H-pyrazoles with Dialkyl Dicyanofumarates. *Helvetica Chimica Acta*, **2013**, 96, 633-643 2 6
- 241 1-(4-Methyl-benz-yl)-2-(4-methyl-phen-yl)-1H-benzimidazole. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, o3519 6
- 240 Synthesis and Crystal Structure of a Silyl-Stabilized Allyl Cation Formed by Disruption of an Arene by a Protonation/Hydrosilylation Sequence. *Angewandte Chemie*, **2009**, 121, 3845-3848 3.6 6

239	An optically pure P-alkene-ligated Ir(I) complex. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2010 , 66, m290-3		6
238	Chiroptical Properties of the Protoverbine Class of Macrocyclic Spermine Alkaloids. <i>Helvetica Chimica Acta</i> , 1998 , 81, 1773-1791	2	6
237	3-Fluoro-2,4-dioxo-7-aza-3-phosphadecalin 3-Oxides as Rigid Acetylcholine Mimetics: Conformational Analysis and Direct Evidence of the Anomeric Effect. <i>Helvetica Chimica Acta</i> , 2006 , 89, 1351-1366	2	6
236	Reactions of Thioketones Possessing a Conjugated C=C Bond with Diazo Compounds. <i>Helvetica Chimica Acta</i> , 2006 , 89, 3041-3055	2	6
235	Regio- and Stereoselective Formation of 1,3-Oxathiolanes by Reactions of Thiocarbonyl Compounds with Oxiranes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2005 , 180, 1309-1313 ¹		6
234	Functionalization of N-[(silyl)methyl]-beta-lactam carbanions with carbon electrophiles. <i>Journal of Organic Chemistry</i> , 2006 , 71, 6368-73	4.2	6
233	Cocrystals of diastereoisomers of 1,4-dihydropyridine derivatives. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, o227-30		6
232	Regio- and Stereoselective 1,3-Oxathiolane Formation in the Reaction of Thiolactones with Optically Active Oxiranes. <i>Helvetica Chimica Acta</i> , 2004 , 87, 2296-2309	2	6
231	A Novel Ring Enlargement of 2H-Azirine-3-methyl(phenyl)amines via Amidinium-Intermediates: A New Synthetic Approach to 2,3-Dihydro-1,3,3-trimethylindol-2-one. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002 , 57, 444-452	1	6
230	Determination of the Atropisomeric Stability and Solution Conformation of Asymmetrically Substituted Biphenyls by Means of Vibrational Circular Dichroism (VCD). <i>Helvetica Chimica Acta</i> , 2005 , 88, 2302-2314	2	6
229	Chloro-[(E)-1-(2-oxido-3-methylphenyl)ethylideneamino]acetato}pentaphenylditin(IV). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005 , 61, m557-m559		6
228	Ambiguous Reactivity of a Fluorinated Thiocarbonyl S-Imide; Unprecedented Rearrangement under FVP Conditions. <i>Tetrahedron</i> , 2000 , 56, 4231-4238	2.4	6
227	Formation of 3-Sulfonyl-Substituted Benzo[a]heptalene-2,4-diols from Heptalene-1,2-dicarboxylates and Lithiomethyl Phenyl Sulfones. <i>Helvetica Chimica Acta</i> , 1999 , 82, 372-388 ²		6
226	Tetramethylheptalenes and Their Tricarbonylchromium Complexes: Synthesis, Structures, and Thermal Rearrangements. <i>Helvetica Chimica Acta</i> , 1999 , 82, 1930-1959	2	6
225	A Ring Enlargement from Seven- to Ten-Membered-Ring sulfonamide derivatives. <i>Helvetica Chimica Acta</i> , 1996 , 79, 1121-1128	2	6
224	Nucleophilic Attack on Nitrogen in Tetrazines by Silyl-Enol Ethers. <i>Organic Letters</i> , 2021 , 23, 2426-2430	6.2	6
223	Synthesis of hetaryl-substituted 1,2,4-trithiolanes via a three-component reaction with dihetaryl thioketones, benzyl azide, and 2,2,4,4-tetramethyl-3-thioxocyclobutanone. <i>Journal of Sulfur Chemistry</i> , 2016 , 37, 14-22	2.3	5
222	The unusual influence of hetaryl groups on the direct conversion of some secondary alcohols into thiols with Lawesson's reagent: elucidation of the reaction mechanism. <i>Journal of Sulfur Chemistry</i> , 2017 , 38, 475-487	2.3	5

221	Synthesis of Two Key Fragments of the Complex Polyhalogenated Marine Meroterpenoid Azamerone. <i>Organic Letters</i> , 2019 , 21, 1144-1147	6.2	5
220	The Furan Shuffling Hypothesis: A Biogenetic Proposal for Eremophilane Sesquiterpenoids. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 7004-7007	16.4	5
219	Camphopyrazole-based N,N- and N,P-ligands and chiral complexes of Ni, Pd, and Rh: Pd bond activation upon Rh(I) complexation. <i>Tetrahedron: Asymmetry</i> , 2016 , 27, 759-767		5
218	Reactions of Acid Chlorides/Ketenes with 2-Substituted 4,5-Dihydro-4,4-dimethyl-1,3-thiazoles: Formation of Penam Derivatives. <i>Helvetica Chimica Acta</i> , 2013 , 96, 1462-1481	2	5
217	Studies on the Reaction of Aryl Glyoxals with L-Prolinol: Unexpected Formation of Morpholin-2-one Derivatives and Stereoselective Trifluoromethylation of the Bicyclic System. <i>Asian Journal of Organic Chemistry</i> , 2015 , 4, 770-777	3	5
216	TiGePt--a study of Friedel differences. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2013 , 69, 457-64	1.8	5
215	Reaction of Optically Active Oxiranes with Thiofenchone and 1-Methylpyrrolidine-2-thione: Formation of 1,3-Oxathiolanes and Thiiranes. <i>Helvetica Chimica Acta</i> , 2011 , 94, 773-784	2	5
214	Synthesis of a Regular 24-membered Cyclodepsipeptide by Direct Amide Cyclization. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009 , 64, 689-698	1	5
213	Synthesis and Crystal Structure of 3,3,6,6-Tetramethylmorpholine-2,5-dione, and Its 5-Monothioxo and 2,5-Dithioxo Derivatives. <i>Helvetica Chimica Acta</i> , 2010 , 93, 2326-2346	2	5
212	Design und Anwendung eines von Campher abgeleiteten Methylketon-Enolats fñhoch stereoselektive AcetatAldolreaktionen. <i>Angewandte Chemie</i> , 1998 , 110, 190-192	3.6	5
211	Bis{[2-hydroxy-5-[(E)-2-(2-methoxyphenyl)diazenyl]benzoato}bis(di-n-butyl{2-hydroxy-5-[(E)-2-(2-methoxyphenyl)diazenyl]benzoato}benzoato}benzoato}bis(di-n-butyl{2-hydroxy-5-[(E)-2-(2-methoxyphenyl)diazenyl]benzoato}benzoato}benzoato}. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, m1547-m1548		5
210	Reactions of Chlorosulfanyl Derivatives of Cyclobutanones with Different Nucleophiles. <i>Helvetica Chimica Acta</i> , 2006 , 89, 1042-1061	2	5
209	Reactions of α -Unsaturated Thioamides with Diazo Compounds. <i>Helvetica Chimica Acta</i> , 2006 , 89, 2815-2824		5
208	Methyl 4-(2-chloro-5-nitrophenyl)-2,7,7-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004 , 60, o711-3		5
207	A second polymorph of 1,1,4,4-tetramethylpiperazinium pentabromothallate(III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, m53-5		5
206	Stereoselective Access to α -Nitro Carboxylates, Precursors for Highly Functionalized β -Lactams. <i>Helvetica Chimica Acta</i> , 2003 , 86, 644-656	2	5
205	Structural Diversity in Thallium Chemistry. Part V. <i>Helvetica Chimica Acta</i> , 2003 , 86, 711-725	2	5
204	Reactions of Stable α -Chlorosulfanyl Chlorides with C β S-Functionalized Compounds. <i>Helvetica Chimica Acta</i> , 2003 , 86, 2272-2283	2	5

203	catena-Poly[[tri-n-butyltin(IV)]-2-[(E)-4-hydroxy-3-[(E)-4-methylphenyliminomethyl]phenyldiazenyl]benzoato-2O:O?]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005 , 61, m2711-m2713	2	5
202	Conformational Analysis of the Cyclic Pentadepsipeptide Cyclo(Tro-Aib-Aib-Aib-Aib) in the Solid State and in Solution. <i>Helvetica Chimica Acta</i> , 2001 , 84, 502-512	2	5
201	Photochemical Ring Enlargement of Macrocyclic N-Phenyl Imides into Cyclophanes. <i>Helvetica Chimica Acta</i> , 2000 , 83, 1809-1824	2	5
200	Synthesis of Aza-1,2-thiophenophanes by Double Ring Enlargement. <i>Tetrahedron</i> , 2000 , 56, 7205-7210	2.4	5
199	Unexpected Products from the Reaction of 2,2,4,4- Tetramethylcyclobutane-1,3-dione with the Małozza Reagent. <i>Helvetica Chimica Acta</i> , 1999 , 82, 1302-1310	2	5
198	Synthesis, Structure and Sweetness Of 4-Chloro-4-Deoxy- α -D-Galactopyranosyl 1,4,6-Trichloro-1,4,6-Trideoxy- β -D-Tagatofuranoside. <i>Journal of Carbohydrate Chemistry</i> , 1999 , 18, 241-253	1.7	5
197	3-(Acylamino)-3-amino-2-nitroacrylonitriles from N-Acyl-S-methyl-3,3-diamino-2-nitroacrylthioimidates. <i>Helvetica Chimica Acta</i> , 1993 , 76, 2817-2829	2	5
196	Generation and [2+3] Cycloadditions of a Sulfonylated Thiocarbonyl S-Methanide. <i>Heterocycles</i> , 2005 , 65, 1373	0.8	5
195	A new approach to morpholin-2-one derivatives via the reaction of α -amino alcohols with dicyanofumarates. <i>Arkivoc</i> , 2012 , 2012, 181-192	0.9	5
194	Coordination polymers incorporating Bi(III) and 2,4,6-pyridine tricarboxylic acid and its derivatives: Synthesis, structure and topology. <i>Polyhedron</i> , 2020 , 184, 114564	2.7	5
193	Synthesis and crystal structures of chiral ferrocene and ruthenocene substituted aminomethylnaphthols obtained through Betti-condensation. <i>Polyhedron</i> , 2019 , 165, 177-187	2.7	4
192	Inversion twinning in a second polymorph of the hydrochloride salt of the recreational drug ethylone. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015 , 71, 266-70	0.8	4
191	Average structures of the disordered β phase of Pigment Red 170: a single-crystal X-ray diffraction study. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014 , 70, 283-95	1.8	4
190	Synthesis and Characterization of New Heptalenes with Extended π Systems Attached to Them. <i>Helvetica Chimica Acta</i> , 2013 , 96, 1488-1541	2	4
189	New Optically Active Bis-Heterocycles Derived from (S)-Proline. <i>Helvetica Chimica Acta</i> , 2012 , 95, 1521-1530	2	4
188	Unexpected Course of the Reaction of 2-Unsubstituted 1H-Imidazole 3-Oxides with Ethyl Acrylate. <i>Helvetica Chimica Acta</i> , 2012 , 95, 577-585	2	4
187	Two 1,4-dihydropyridine derivatives with potential calcium-channel antagonist activity. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011 , 67, o80-4		4
186	Reactions of Imidoyl Isoselenocyanates with Aromatic 2-Amino N-Heterocycles and 1-Methyl-1H-imidazole. <i>Helvetica Chimica Acta</i> , 2011 , 94, 1575-1585	2	4

185	Synthesis and structure of nitrones derived from 2-trifluoromethyl bornane 3-imines. <i>Journal of Fluorine Chemistry</i> , 2010 , 131, 578-583	2.1	4
184	Ringöffnungen von sterisch gehinderten spirocyclischen 2, 5-Dihydro-1, 3, 4-thiadiazolen mit cycloaliphatischen, sekundären Aminen. <i>Helvetica Chimica Acta</i> , 1997 , 80, 230-240	2	4
183	Diastereo- and Regioisomeric Bicyclic Thiohydantions from Chiral 1,3-Thiazolidine-2,4-dicarboxylic acids. <i>Helvetica Chimica Acta</i> , 1998 , 81, 744-753	2	4
182	Amaryllidaceae Alkaloids: (+)-Tazettine, (+)-3-O-Demethylcriwelline and (+)-3-Epimacronine at 173 K. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1998 , 54, 1653-1659		4
181	6-Methoxy-2,3,4,9-tetrahydro-1H-carbazol-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008 , 64, o763-4		4
180	Thia- and selenaheterocycles by a four-component reaction using elemental sulfur and selenium. <i>Journal of Sulfur Chemistry</i> , 2006 , 27, 181-191	2.3	4
179	2-((E)-3-[(E)-4-Bromophenyliminomethyl]-4-hydroxyphenyldiazenyl)benzoic acid toluene hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006 , 62, o2566-o2568		4
178	Synthesis of Triazolo[1,5-a]triazin-7-one Derivatives and Highly Functionalized [1,2,4]Triazoles. <i>Helvetica Chimica Acta</i> , 2003 , 86, 3204-3214	2	4
177	3-(4-Chlorobenzoyl)-7-(N,N-dimethylamino)-1-phenylindolizine and 3-(2,4-dichlorobenzoyl)-7-(N,N-dimethylamino)-1-phenylindolizine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003 , 59, o703-5		4
176	(+/-)-6-Benzyl-3,3-dimethylmorpholine-2,5-dione and its 5-monothio and 2,5-dithio derivatives. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001 , 57, 634-7		4
175	Glycosylidene Carbenes, Part 30, Crystal Structure of a Glucose-Derived N,N-Unsubstituted Alkoxydiaziridine. <i>Helvetica Chimica Acta</i> , 2001 , 84, 3495-3502	2	4
174	Trapping of a Thiocarbonyl Ylide with Imidazolethiones, Pyrimidinethione, and Thioamides. <i>Helvetica Chimica Acta</i> , 1999 , 82, 290-296	2	4
173	The reaction of acylsilane-enolates with benzaldehyde: Reaction cascade leading to α -benzoyloxy- β -hydroxysilanes. <i>Tetrahedron</i> , 1995 , 51, 3749-3754	2.4	4
172	Structure and taste of 4,4',6,6'-tetrachloro-4,4',6,6'-tetra-deoxy- α , α -galacto-trehalose. <i>Carbohydrate Research</i> , 1994 , 264, 319-25	2.9	4
171	Comparative Electron Density Studies of the Phosphorus-Sulphur Bonding and of the Extent of the Aromatic System in A 1,3,2-Benzodithiaphosphonium Cation and the Related 2-Phenyl-1,3,2-Benzodithiaphosphole. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1992 , 65, 131-134	1	4
170	Structures of tetraaquabis(hydroxymethanesulfonato)magnesium(II) and hexaaquaaluminium(III) hydroxymethanesulfonate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1990 , 46, 231-235		4
169	Reaction of 1-Azabicyclo[1.1.0]butanes with 2,3-Dicyanofumarates; Interception of the Intermediate Zwitterions with Methanol. <i>Heterocycles</i> , 2009 , 77, 389	0.8	4
168	Ring Enlargement of Eight- and Nine-membered Cyclic Sulfonamide Derivatives in Reactions with 3-Amino-2H-azirines. <i>Heterocycles</i> , 1998 , 49, 215	0.8	4

167	RENiO ₃ Single Crystals (RE = Nd, Sm, Gd, Dy, Y, Ho, Er, Lu) Grown from Molten Salts under 2000 bar of Oxygen Gas Pressure. <i>Crystal Growth and Design</i> , 2021 , 21, 4230-4241	3.5	4
166	Synthesis and Characterization of Bidentate (P [^] N)Gold(III) Fluoride Complexes: Reactivity Platforms for Reductive Elimination Studies. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 4164-4168	16.4	4
165	Metal-Free Regioselective Chloroazidation of Internal Alkynes. <i>Chemistry - A European Journal</i> , 2019 , 25, 981-984	4.8	4
164	Anthelmintic flavonoids and other compounds from <i>Combretum glutinosum</i> Perr. ex DC (Combretaceae) leaves. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021 , 77, 505-512	0.8	4
163	Synthesis and Structure of a Polymeric Homobimetallic Mercury Compound Constructed from (E)-Acetyloxy{4-[(pyridin-2-ylmethylene)amino]phenyl}mercury(II). <i>Journal of Chemical Crystallography</i> , 2015 , 45, 383-390	0.5	3
162	Through-space interactions in enshrouded m-terphenylsilanes. <i>Journal of Physical Organic Chemistry</i> , 2014 , 27, 277-283	2.1	3
161	Thermolysis of trifluoromethyl-containing vinyl diazocarbonyl compounds and X-ray crystal structure analysis of unexpected reaction products. <i>Journal of Fluorine Chemistry</i> , 2013 , 156, 322-326	2.1	3
160	Synthesis and Structural Facets of Dialkyltin(IV) Complexes Constructed from 2-(2-(3,5-Dimethyl-4-oxocyclohexa-2,5-dien-1-ylidene)hydrazinyl)benzoate. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015 , 641, 1581-1588	1.3	3
159	Synthesis of Cyclopentapeptides with Three to Five Aib Units. <i>Helvetica Chimica Acta</i> , 2015 , 98, 232-244	2	3
158	Synthesis of 1,3,5-Triazineselones from Imidoyl Isoselenocyanates and Amidines. <i>Heterocycles</i> , 2012 , 84, 493	0.8	3
157	Highly Constrained Linear Oligopeptides Containing Heterocyclic α -Amino Carboxylic Acids. <i>Helvetica Chimica Acta</i> , 2013 , 96, 1714-1732	2	3
156	Synthesis of 1-Methyl-6,10-diphenylheptalene Derivatives. <i>Helvetica Chimica Acta</i> , 2010 , 93, 729-745	2	3
155	Reaction of N,N'-dimethyl-2-nitroethene-1,1-diamine with α -unsaturated acyl isothiocyanates: Preparation of 1,3-thiazin-4-one and 4-nitro-1,2-thiazol-5(2H)-imine derivatives. <i>Helvetica Chimica Acta</i> , 1998 , 81, 718-728	2	3
154	t-3-Benzyl-r-2,c-6-bis-(4-methoxy-phen-yl)piperidin-4-one oxime. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008 , 64, o1211		3
153	Reactions of Dimethoxycarbene with N-Tosylated Imines. <i>Helvetica Chimica Acta</i> , 2007 , 90, 2024-2036	2	3
152	Reaction of β -Hydroxy-N-[1-(dimethylcarbamoyl)ethyl]butanamides under the Direct Amide Cyclization Conditions. <i>Helvetica Chimica Acta</i> , 2006 , 89, 153-175	2	3
151	Two androst-5-ene derivatives: 16-[4-(3-chloropropoxy)-3-methoxybenzylidene]-17-oxoandrost-5-en-3 beta-ol and 16-[3-methoxy-4-(2-pyrrolidin-1-ylethoxy)benzylidene]-3 beta-pyrrolidinoandrost-5-en-17 beta-ol monohydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004 , 60, o75-8		3
150	Dimethyl 1-(3-chloro-4-methylphenyl)pyrazole-3,4-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003 , 59, o44-o45		3

149	N-(4-Butylphenyl)salicylalimine at 160 K. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003 , 59, o1856-o1857		3
148	Formation of 6,10-Diphenyl-Substituted Heptalene-4,5-dicarboxylates. <i>Helvetica Chimica Acta</i> , 2005 , 88, 873-884	2	3
147	Phenyl 4-toluenesulfonate: supramolecular aggregation through weak C _H ...O and C _H ... π interactions. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005 , 61, o690-o692		3
146	Asperuloside monohydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2000 , 56 (Pt 5), 616-8		3
145	Synthesis of 4-acetylcolchicine. <i>Helvetica Chimica Acta</i> , 1996 , 79, 203-207	2	3
144	Absolute Configuration of (S)-(+)-[(Benzyloxymethyl)(tert-butyl)methylsilyl] Methyl Ketone. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996 , 52, 1045-1047		3
143	4,4-Disubstituierte Imidazol-Derivate aus der Umsetzung von 3-Amino-2H-azirinen mit Salicylamid. <i>Helvetica Chimica Acta</i> , 1994 , 77, 453-462	2	3
142	5-Nitropyrimidines from 3,3-diamino(2-nitro)thioacrylamides. Structure of 6-(2-furfurylamino)-2-(2-furyl)-4-methylthio-5-nitropyrimidine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994 , 50, 421-424		3
141	Structure and Taste of 4,4'-Dideoxy- α -xylorehalose1. <i>Journal of Carbohydrate Chemistry</i> , 1994 , 13, 619-629	1.7	3
140	α -allo-Trehalose Trihydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995 , 51, 1007-1012		3
139	Obtaining the best results: aspects of data collection, model finalization and inter-pretation of results in small-mol-ecule crystal-structure determination. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020 , 76, 765-775	0.7	3
138	Reactions of α -Diazocamphor with Aromatic Thioketones. <i>Heterocycles</i> , 2006 , 68, 33	0.8	3
137	Cross-Coupling Reactions of Monosubstituted Tetrazines. <i>Organic Letters</i> , 2021 , 23, 5689-5692	6.2	3
136	Synthesis and Characterization of Bidentate (P^N)Gold(III) Fluoride Complexes: Reactivity Platforms for Reductive Elimination Studies. <i>Angewandte Chemie</i> , 2021 , 133, 4210-4214	3.6	3
135	Halobismuth(III) salts with substituted aminopyridinium cations. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020 , 76, 562-571	0.8	2
134	Chiral Atropisomeric Indenocorannulene Bowls: Critique of the Cahn-Ingold-Prelog Conception of Molecular Chirality. <i>Angewandte Chemie</i> , 2018 , 130, 6580-6584	3.6	2
133	Chemoselective trifluoromethylation of the C=N group of α -iminoketones derived from arylglyoxals. <i>Journal of Fluorine Chemistry</i> , 2014 , 168, 151-157	2.1	2
132	Synthesis and structural studies of dimethyltin(IV) 5-[(E)-2-(aryl)-1-diazenyl]quinolin-8-olates. <i>Journal of Coordination Chemistry</i> , 2013 , 66, 813-825	1.6	2

131	Nucleophilic trifluoromethylation of aziridinyl ketones: A convenient access to fluorinated aziridinyl alcohols. <i>Journal of Fluorine Chemistry</i> , 2013 , 156, 192-197	2.1	2
130	A novel 2H-azirin-3-amine as a synthon for a sulfur-containing dipeptide segment. <i>Journal of Sulfur Chemistry</i> , 2014 , 35, 14-23	2.3	2
129	A New Alkylation Method for Heptalene-4,5-dicarboxylates and of One of Their Pseudoester Forms. <i>Helvetica Chimica Acta</i> , 2012 , 95, 885-921	2	2
128	Introduction of Adjacent Oxygen-Functionalities in Dimethyl Heptalenedicarboxylates. <i>Helvetica Chimica Acta</i> , 2011 , 94, 1194-1215	2	2
127	Structural Diversity in Thallium Chemistry. Part VI. <i>Helvetica Chimica Acta</i> , 2009 , 92, 29-71	2	2
126	(E)-3-(1-Naphthyl-amino)-methyl-ene-(+)-camphor. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 67, o188-9		2
125	Synthesis of Macrocyclic Lactams from 2-(E-aminoalkyl)-2-benzoylamino-3-phenyl-N,N-dimethylpropanamides via Direct Amide Cyclization. <i>Heterocycles</i> , 2009 , 79, 985	0.8	2
124	Alkylation Reactions at the Benzo Moiety of 2,4-Dimethoxy-3-(phenylsulfonyl)benzo[a]heptalenes □ Model Compounds of Colchicinoids. <i>Helvetica Chimica Acta</i> , 2010 , 93, 1894-1911	2	2
123	t-3-Benzyl-r-2,c-6-bis-(4-methoxy-phen-yl)-piperidin-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008 , 64, o1181		2
122	Thermolysis of Imidates: A New Method for the Generation of Carbonyl Ylides. <i>Helvetica Chimica Acta</i> , 2007 , 90, 2330-2341	2	2
121	14-(4-Fluorophenyl)-14H-dibenzo[a,j]xanthene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006 , 62, o5417-o5418		2
120	(P,M)-1,2,3,9,10,11-hexamethoxy-5,7-dihydrodibenz[c,e]oxepine and (P,M)-1,11-dimethyl-5,5,7,7-tetraphenyl-5,7-dihydrodibenz[c,e]oxepine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2004 , 60, o223-5		2
119	Bis(1-chloro-2,2,4,4-tetramethyl-3-oxocyclobutan-1-yl)pentasulfane: an occupancy modulated structure. <i>Acta Crystallographica Section B: Structural Science</i> , 2004 , 60, 416-23		2
118	N,N-Diethyl-2,6,6-trimethyl-4-(3-nitrophenyl)-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxamide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, o436-8		2
117	Tetraphenylarsonium tetraiodothallate(III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, m439-40		2
116	Four bis(1-chloro-2,2,4,4-tetramethyl-3-oxocyclobutan-1-yl)oligosulfanes. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, o480-4		2
115	16-[3-Methoxy-4-(2-piperidin-1-ylethoxy)benzylidene]-17-oxoandrost-5-en-3beta-yl acetate monohydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, o727-9		2
114	1,3-thiazolidine derivatives from regioselective [2+3]-cycloadditions of azomethine ylides with thioketones. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003 , 59, o250-3		2

113	N-(2-Naphthyloxymethylcarbonyl)pyrrolidine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2003 , 59, o1334-o1335		2
112	(+/-)-Methyl and (+/-)-ethyl 4-(2,3-difluorophenyl)-2,6,6-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005 , 61, o731-4		2
111	5-Phenoxymethyl-1,3,4-oxadiazole-2(3H)-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005 , 61, o3746-o3747		2
110	(2S*,3R*,4S*,5R*)-3-(S*-1-Benzyloxyethyl)-4-methyl-4-nitro-5-phenylproline methyl ester. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2001 , 57, o1123-o1125		2
109	10,10-Dimethyl-1,2,8-thiadiazecan-9-one 1,1-dioxide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999 , 55, 1378-1380		2
108	STEREOCHEMISTRY OF THE ADDITION OF METALLATED SULFONAMIDES TO SUBSTITUTED CYCLOHEXANONES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1995 , 104, 123-133	1	2
107	Absolute Configuration of 6-O-p-Bromobenzoysalvileucolide Methyl Ester. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996 , 52, 933-935		2
106	1-Deoxynojirimycin hydrochloride. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994 , 50, 746-749		2
105	2,6-Dimethylphenylammonium Chloride at 173 and 293 K. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995 , 51, 2317-2320		2
104	New Polycyclic Compounds from Photochemical Rearrangements of Some Substituted 2-Azatricyclo[5.2.2.0 ^{1,5}]undeca-4,8,10-trien-3-ones. <i>Helvetica Chimica Acta</i> , 1991 , 74, 1011-1026	2	2
103	Electron Density Studies of the Phosphorus-Sulphur Bonding in the 1,3,2-Benzodithiaphosphenium Cation. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1989 , 41, 75-81	1	2
102	Structures of cis-1,2-bis(4-cyanophenyl)-1,2-bis(4-methoxyphenyl)cyclopropane (I), 1,1-bis(4-cyanophenyl)-2,2-diphenylcyclopropane (II) and trans-1-(4-cyanophenyl)-2-(4-methoxyphenyl)-1,2-diphenylcyclopropane (III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1990 , 47, 2110-2115		2
101	Lanthanide-based complexes as efficient physiological temperature sensors. <i>Materials Chemistry and Physics</i> , 2022 , 277, 125424	4.4	2
100	Generation and Reactivity of a Silylated Thiocarbonyl S-Methylide. <i>Heterocycles</i> , 2007 , 73, 419	0.8	2
99	Nucleophilic Reactions of 9-Isopropyl-2,4-dimethoxy-7,12-dimethyl-3-(phenylsulfonyl)benzo[a]heptalene with Lithium Dialkylamides. <i>Heterocycles</i> , 2010 , 82, 1195	0.8	2
98	Tunable Photochemical/Redox Properties of (Phenylthio)ncorannulenes: Application to a Photovoltaic Device. <i>Journal of the Brazilian Chemical Society</i> , 2016 ,	1.5	2
97	Stacking motifs in dialkylbis{5-[(E)-2-aryldiazen-1-yl]-2-hydroxybenzoato}tin(IV) complexes. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016 , 72, 313-25	0.8	2
96	Boron Trifluoride-Mediated Cycloaddition of 3-Bromotetrazine and Silyl Enol Ethers: Synthesis of 3-Bromo-pyridazines. <i>Journal of Organic Chemistry</i> , 2021 , 86, 12008-12023	4.2	2

95	Synthesis and Solid State Conformation of Tetrapeptide Amides Containing two Aib and two (Me)Phe Residues - Use of Enantiomerically Pure 2-Benzyl-2-methyl-2H-azirin-3-amines as (Me)Phe-Synthons. <i>Chemistry and Biodiversity</i> , 2020 , 17, e2000246	2.5	1
94	Synthesis of Macrocyclic Lactones via Ring Transformation of 4-(β -Hydroxyalkyl)-1,3-oxazol-5(4H)-ones. <i>Helvetica Chimica Acta</i> , 2016 , 99, 523-538	2	1
93	Towards enantiopure macrocyclic trans-dinucleating hemilabile P-Alkene ligands: Syntheses, structures, and Chiral Pd-Complexes. <i>Journal of Organometallic Chemistry</i> , 2019 , 898, 120876	2.3	1
92	Synthesis and structure of a hydrogenated zinc hemiporphyrzine. <i>Chemical Communications</i> , 2013 , 49, 4280-2	5.8	1
91	Synthesis of Aib- and Phe(2Me)-Containing Cyclopentapeptides. <i>Helvetica Chimica Acta</i> , 2015 , 98, 155-178		1
90	[1,3-Bis(2,6-diisopropylphenyl)imidazol-2-ylidene]chloridogold(I). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012 , 68, m1-3		1
89	From Blue Azulenes to Blue Heptalenes [New Strongly Polarized β -Convertible Heptalenes. <i>Helvetica Chimica Acta</i> , 2013 , 96, 1851-1893	2	1
88	Synthesis of cyclopentapyridine and thienopyridine derivatives as potential calcium channel modulators. <i>Arzneimittelforschung</i> , 2012 , 62, 167-75		1
87	Formation of 6-Methyl-7,11-diphenylheptaleno[1,2-c]furanones. <i>Helvetica Chimica Acta</i> , 2010 , 93, 934-945		1
86	9-Propylidenehydrazino-10-acridinium Thiocyanate at 173K. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997 , 53, 732-734		1
85	Racemic Ethyl 4-(2-Fluorophenyl)-2,6,6-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1998 , 54, 879-882		1
84	Transformation of 5-Hydroxy- to (5-Chloropentanoyl)amino Derivatives under Direct Amide Cyclization[Conditions. <i>Helvetica Chimica Acta</i> , 2006 , 89, 352-359	2	1
83	ent-7 α ,18-Hydroxykaur-16-ene ethanol solvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, o253-5		1
82	cis-(6RS,13RS)-3,3,10,10-Tetramethyl-6,13-diphenyl-1,8-dioxo-4,11-diazacyclotetradecane-2,5,9,12-tetraone and two of its precursors. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006 , 62, o339-43		1
81	Synthesis, Evaluation of the Calcium Antagonistic Activity and Biotransformation of Hexahydroquinoline and Furoquinoline Derivatives. <i>Arzneimittelforschung</i> , 2003 , 53, 159-166		1
80	Studies on 3-Diethyl-aminocarbonyl-1,4;5,6,7,8-hexahydroquinoline Derivatives and their Calcium Channel Antagonistic Activities in vitro. <i>Arzneimittelforschung</i> , 2004 , 54, 371-375		1
79	3-[(7-Acetoxy-4-methylcoumarin-8-yl)methyl]sydnone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004 , 60, o701-o702		1
78	2,3,3',6-Tetra-O-acetyl-4,1',6'-trichloro-4,1',4',6'-tetraeoxygalactosucrose. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002 , 58, o718-20		1

- 77 4,1',6'-Trichloro-4,1',6'-trideoxysucrose monohydrate. *Acta Crystallographica Section C: Crystal Structure Communications*, **2002**, 58, o711-4 1
- 76 Two azasteroidal [3,2-c]pyrazole derivatives:
2'-(p-fluorophenyl)-4-azapyrazolo[4',3':2,3]-5alpha-androstan-17beta-yl acetate and
2'-(p-fluorophenyl)-4-azapyrazolo[4',3':2,3]-5alpha-androstan-17beta-ol. *Acta Crystallographica Section C: Crystal Structure Communications*, **2003**, 59, o724-6 1
- 75 2-(4-Bromophenyl)-5-methyl-2,3-dihydro-4H-1,2,4-triazol-3-one. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o225-o226 1
- 74 3-(4-Methoxyphenyl)-4-(5-phenyl-2,4-pentadienoyl)sydnone. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o894-o896 1
- 73 (8R,9S,13S,14S)-17-Butyl-3-methoxy-17-aza-D-homoestra-1,3,5(10)-triene-16,17a-dione. *Acta Crystallographica Section E: Structure Reports Online*, **2005**, 61, o3098-o3100 1
- 72 3-O-acetyl-4-deoxy-4-iodo-beta-D-fructofuranosyl
2,3,6-tri-o-acetyl-4-chloro-4-deoxy-alpha-D-glucopyranoside. *Acta Crystallographica Section C: Crystal Structure Communications*, **2001**, 57, 1098-100 1
- 71 Two halodeoxy sucrose analogues. *Acta Crystallographica Section C: Crystal Structure Communications*, **2001**, 57, 1363-6 1
- 70 Structure and Taste of 3,3',4,4'-tetra-O-benzoyl-2,2',6,6'-tetra-deoxy- α -D-ribose. *Journal of Carbohydrate Chemistry*, **1995**, 14, 9-16 1.7 1
- 69 2,2',3,3'-Tetra-O-acetyl-4,4',6,6'-tetra-deoxy-alpha,alpha-xylo-trehalose. *Acta Crystallographica Section C: Crystal Structure Communications*, **1994**, 50 (Pt 7), 1108-12 1
- 68 N,N-Dimethyl-1H-pyrrole-2-carboxamide. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 744-747 1
- 67 2,2',3,3'-Tetra-O-benzoyl-6,6'-dideoxy-4,4'-di-O-mesyl-6,6'- dithiocyanato-alpha,alpha-trehalose. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51 (Pt 4), 751-4 1
- 66 α -Galacto-Trehalose. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 1012-1016 1
- 65 N-D-Glucopyranosyl-S-phenylsulfenamide: Structure and Evaluation as a Novel β -Glucosidase Inhibitor. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 1906-1910 1
- 64 Structure of 4-methoxy-1-(N-phenyl)iminonaphthalene. *Acta Crystallographica Section C: Crystal Structure Communications*, **1989**, 45, 1161-1164 1
- 63 Pitfalls of a disordered structure: distinguishing the compound present,
4-iodomethyl-1,7,7-trimethyl-3-oxabicyclo[2.2.1]heptan-2-one, from
5-iodomethyl-1,2,2-trimethyl-4-oxabicyclo[3.2.0]heptan-3-one. *Acta Crystallographica Section B: Structural Science*, **1989**, 45, 167-171 1
- 62 Structure-reactivity correlations of benzoin alkyl ethers. Structures of
2-methoxy-1,2-diphenylethanone (I) and 2-isopropoxy-1,2-diphenylethanone (II). *Acta Crystallographica Section C: Crystal Structure Communications*, **1988**, 44, 894-898 1
- 61 3-Methyl-5-(4-methyl-phen-yl)cyclo-hex-2-enone. *Acta Crystallographica Section E: Structure Reports Online*, **2008**, 64, o1066 1
- 60 Crystal structure of (-)-1,2-diferrocenyl-1,2-bis(furan-2-yl)ethene. *Acta Crystallographica Section E: Crystallographic Communications*, **2018**, 74, 625-629 0.7 1

59	Ecdysteroids from the underground parts of <i>Rhaponticum acaule</i> (L.) DC. <i>Phytochemistry</i> , 2020 , 180, 112530	4	1
58	Formation of Diastereoisomerically Pure Oxazaphospholes and Their Reaction to Chiral Phosphane-Borane Adducts 2000 , 83, 311		1
57	Synthesis, evaluation of the calcium antagonistic activity and biotransformation of hexahydroquinoline and furoquinoline derivatives. <i>Arzneimittelforschung</i> , 2003 , 53, 159-66		1
56	A Putrescine Triamide from <i>Lilium regale</i> . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997 , 53, 1472-1475		0
55	2-(2-Naphthyloxy)acetate derivatives. I. A new class of anti-amnesic agents. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003 , 59, o422-5		0
54	2-(2-Naphthyloxy)acetate derivatives. II. A new class of anti-amnesic agents. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003 , 59, o467-9		0
53	1-[2-(4-nitrophenoxy)acetyl]pyrrolidin-2-one: an anti-amnesic agent. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003 , 59, o514-5		0
52	Two ethyl 2-deoxy- α -D-hexo-3,7-pyranoso-3-octulosonate derivatives. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001 , 57, 1418-20		0
51	3-O-benzoyl-4,6;4',6'-di-O-benzylidene-2,2'-dideoxy- α , α -ribo- trehalose. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995 , 51 (Pt 4), 747-51		0
50	Structure of 3-benzoyloxy-5-(benzoyloxymethyl)-5H-furan-2-one. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1992 , 48, 1514-1516		0
49	Synthesis of 2,5-Diaminopyrazine Derivatives via Dimerization of 2H-Azirin-3-amines. <i>Heterocycles</i> , 2008 , 76, 689	0.8	0
48	The Furan Shuffling Hypothesis: A Biogenetic Proposal for Eremophilane Sesquiterpenoids. <i>Angewandte Chemie</i> , 2019 , 131, 7078-7081	3.6	
47	Excursion to the World of Heptacyclic Compounds Made of Azulenes and Acetylenedicarboxylates. <i>Helvetica Chimica Acta</i> , 2015 , 98, 913-937	2	
46	(S)-N-[(4-((S)-1-[2-(4-Methoxybenz-amido)-2-methylpropano-yl]pyrrolidine-2-carboxamido)-3,4,5,6-tetrahydro-2H-pyridimethyl sulfoxide monosolvate (4-MeBz-Aib-Pro-Thp-Pro-OH)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o419-20		
45	Reactions with 4-Hydroxy-2-methylbutananilides: Unexpected Formation of a Cyclopropanecarboxamide. <i>Helvetica Chimica Acta</i> , 2011 , 94, 28-37	2	
44	N-Methyl-N-phenyl-5-oxa-1-azaspiro[2.5]oct-1-en-2-amine [Synthesis and Reactions of a Synthon for an Unknown α -Amino Acid. <i>Heterocycles</i> , 2010 , 82, 1267	0.8	
43	(Z)-4-(2,5-Di-tert-butyl-anilino)pent-3-en-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o1405-6		
42	Tetrakis(μ -2-4-aminobenzoato)di- μ -3-oxido-tetrakis[dibutyltin(IV)]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2010 , 66, m58-61		

- 41 2-(Isopropoxy)-4,12-diphenyl-4-(trifluoromethyl)-1,13-dithia-3,11-diazadispiro[4.0.4.3]trideca-2,11-diene. *Acta Crystallographica Section C: Crystal Structure Communications*, **1998**, 54, 373-376
- 40 3-(Dimethylamino)-5,6,7,8,9,10-hexahydro-12,13-dimethoxy-4H-spiro[benzo-1-thia-2,5-diazacyclododecene-4,1'-cyclobutane]-1,1-Dioxide Dichloromethane Solvate (1/1) at 173K. *Acta Crystallographica Section C: Crystal Structure Communications*, **1998**, 54, 1659-1662
- 39 1-Methyl-5-(4-methyl-phen-yl)-3-oxo-cyclo-hexane-1-carbonitrile. *Acta Crystallographica Section E: Structure Reports Online*, **2008**, 64, o818
- 38 4'-Iodo-2,2':6',2''-terpyridine. *Acta Crystallographica Section C: Crystal Structure Communications*, **2008**, 64, o283-5
- 37 4-Difluoro-substituted Phenyl-5-oxo-hexahydroquinoline Derivatives and Their Effects on Calcium Channels. *Arzneimittelforschung*, **2006**, 56, 529-534
- 36 Di- and tripeptide segments of zervamicin II-2: Z-Thr(OBn)-Aib-N(Me)Ph and Z-Val-Aib-Hyp(OBn)-OMe. *Acta Crystallographica Section C: Crystal Structure Communications*, **2006**, 62, o249-52
- 35 2-Methoxybenzohydroxamic acid: supramolecular aggregation through two-dimensional networks of N \ddot{H} ...O and O \ddot{H} ...O interactions. *Acta Crystallographica Section E: Structure Reports Online*, **2006**, 62, o4955-o4957
- 34 2-Amino-5-iodobenzohydroxamic acid: supramolecular aggregation through two-dimensional networks of N \ddot{H} ...O, O \ddot{H} ...N and C \ddot{H} ...O interactions. *Acta Crystallographica Section E: Structure Reports Online*, **2006**, 62, o5083-o5085
- 33 16-Cyano-13 α -(5-methyl-1,3,4-oxadiazol-2-yl)-13,16-seco-17-norandrost-5-en-3 β -yl acetate. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, o161-2
- 32 An aza-steroidal [17,16-c]pyrazole derivative: 2'-(p-fluorophenyl)-17a-aza-2'H-pyrazolo[4',3':16,17]-D-homoandrost-4-en-3-one. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, o158-60
- 31 2'-(4-Fluorophenyl)-[1,2,3]triazolo[4',5':16,17]androst-5-en-3 β -ol methanol hemisolvate. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, o405-7
- 30 Dimethyl 3-(4-bromobenzoyl)-7-(N,N-dimethylamino)indolizine-1,2-dicarboxylate. *Acta Crystallographica Section E: Structure Reports Online*, **2004**, 60, o699-o700
- 29 17-Butyl-16,17a-dioxo-17-aza-D-homoestra-1,3,5(10)-trien-3-yl acetate. *Acta Crystallographica Section E: Structure Reports Online*, **2004**, 60, o2002-o2004
- 28 2-(4-Chlorophenyl)-1,3-dicyano-6,7-dihydro-4-imino-9,10-dimethoxybenzo[a]quinolizine-water (2/5). *Acta Crystallographica Section C: Crystal Structure Communications*, **2002**, 58, o122-4
- 27 (E)-2-(2-adamantylidene)-3-(1-ferrocenylethylidene)succinic anhydride. *Acta Crystallographica Section C: Crystal Structure Communications*, **2003**, 59, m40-2
- 26 Hydrogen-bonded dimers of 1,8,10-trihydroxy-10-(prop-2-enyl)anthracen-9(10H)-one: S(6), R(2)(1)(10) and R(2)(2)(14) motifs. *Acta Crystallographica Section C: Crystal Structure Communications*, **2003**, 59, o335-7
- 25 2-(4-Chlorophenyl)-4-(2-hydroxyethyl)-5-methyl-2,4-dihydro-3H-1,2,4-triazol-3-one. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o75-o76
- 24 (P)-N,N'-Bis[(5-bromo-2-hydroxyphenyl)methylidene]-6,6'-dimethyl-1,1'-biphenyl-2,2'-dimethanamine. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o390-o392

- 23 2-[(2-Oxopyrrolidin-1-yl)carbonylmethyl]-2,3-dihydro-1H-isoindole-1,3-dione: an anti-amnesic agent. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o1012-o1013
- 22 4-Furoyl-2,3,4,5,6,7-hexahydro-r-2,c-7-diphenyl-1H-1,4-diazepin-5-one: supramolecular aggregation through C_H...O interactions. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o1117-o1119
- 21 N,N-Dimethyl-2-(2-naphthoxy)acetamide monohydrate. *Acta Crystallographica Section E: Structure Reports Online*, **2003**, 59, o1120-o1122
- 20 17-Allyl-16,17a-dioxo-17-aza-D-homoestra-1,3,5(10)-trien-3-yl acetate. *Acta Crystallographica Section E: Structure Reports Online*, **2005**, 61, o160-o162
- 19 (8R,9S,13S,14S)-17-Butyl-16,17a-dioxo-17-aza-D-homoestra-1,3,5(10)-trien-3-ol. *Acta Crystallographica Section E: Structure Reports Online*, **2005**, 61, o3095-o3097
- 18 Dispiro[fluorene-9,5'-[1,2,3,4]tetrathiane-6',9''-fluorene. *Acta Crystallographica Section C: Crystal Structure Communications*, **2001**, 57, 764-6
- 17 [3E]-3-Deoxy-3-C-ethoxycarbonylmethylene-1,2:5,6-di-O-isopropylidene- α -D-ribohexofuranose. *Acta Crystallographica Section E: Structure Reports Online*, **2001**, 57, o594-o595
- 16 (M)- and (P)-8-[(1S,2R)-2-hydroxy-1-methyl-2-phenylethyl]-8-methyl-8,9-dihydro-7H-dinaphth[2,1-c:1',2'-e]azepinium bromide solvates. *Acta Crystallographica Section C: Crystal Structure Communications*, **2000**, 56 (Pt 8), 1004-6
- 15 A fused furanoside-1,4-lactone at 173K. *Acta Crystallographica Section C: Crystal Structure Communications*, **1999**, 55, 642-644
- 14 'PushPull' effects in nitroethenamines. *Acta Crystallographica Section C: Crystal Structure Communications*, **1999**, 55, 1692-1698
- 13 2,3,4,5,6,7-Hexahydro-9,10-dimethoxy-1,2-benzothiazonin-3-one 1,1-dioxide. *Acta Crystallographica Section C: Crystal Structure Communications*, **1999**, 55, 1375-1377
- 12 3-Deoxy-3-C-ethoxycarbonylmethyl-1,2:5,6-di-O-isopropylidene- α -D-allofuranose at 173K. *Acta Crystallographica Section C: Crystal Structure Communications*, **1996**, 52, 1797-1799
- 11 X-Ray Structure Analysis of 15-Apoviolanth-15-al. *Helvetica Chimica Acta*, **1994**, 77, 1018-1028 2
- 10 2,2',3,3'-Tetra-O-acetyl-6,6'-dichloro-4,4',6,6'-tetra-deoxy- α -trehalose. *Acta Crystallographica Section C: Crystal Structure Communications*, **1994**, 50, 915-919
- 9 Absolute Configurations of Two Enantiomers of a Substituted Cyclohexanone. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 1697-1699
- 8 Absolute Configuration of a Substituted Cyclohexanol. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 1694-1696
- 7 Methyl 2,21-Anhydro-4,6-O-benzylidene-3-deoxy-3-C-[(R)-2-hydroxyethyl]- α -D-allo-pyranoside at 173 K. *Acta Crystallographica Section C: Crystal Structure Communications*, **1995**, 51, 2320-2322
- 6 5-(4-Chloro-phen-yl)-1-methyl-3-oxocyclo-hexa-necarbonitrile. *Acta Crystallographica Section E: Structure Reports Online*, **2008**, 64, o1006

- 5 3-Methyl-5-(3-phenoxy-phen-yl)cyclo-hex-2-enone. *Acta Crystallographica Section E: Structure Reports Online*, **2008**, 64, o1020
- 4 Chemo- and regioselective [3+2]-cyclo-additions of thio-carbonyl ylides: crystal structures of -8-benzoyl-1,1,3,3-tetra-methyl-7-tri-fluoro-methyl-5-thia-spiro-[3.4]octan-2-one and -3-benzoyl-2,2-diphenyl-4-(tri-fluoro-meth-yl)tetra-hydro-thio-phen-ene. *Acta Crystallographica Section E: Crystallographic Communications*, **2018**, 74, 1705-1709 0.7
- 3 The missing crystal structure in the series of ',',''-tris-(pyridinyl)benzene-1,3,5-tricarbox-amides: the 2-pyridinyl derivative. *Acta Crystallographica Section E: Crystallographic Communications*, **2020**, 76, 776-779 0.7
- 2 Solid-state conformations of linear depsipeptide amides with an alternating sequence of α -disubstituted α -amino acid and γ -hydroxy acid. *Acta Crystallographica Section C, Structural Chemistry*, **2020**, 76, 1-9 0.8
- 1 Structural diversity among some dialkyltin(IV) benzoate and related derivatives. *Acta Crystallographica Section C, Structural Chemistry*, **2021**, 77, 209-220 0.8