

# Ralf Steudel

## List of Publications by Citations

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#	Paper	IF	Citations
272	Mechanism for the Formation of Elemental Sulfur from Aqueous Sulfide in Chemical and Microbiological Desulfurization Processes. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>1996</b> , 35, 1417-1423	3.9	219
271	Properties of Sulfur-Sulfur Bonds. <i>Angewandte Chemie International Edition in English</i> , <b>1975</b> , 14, 655-664		207
270	The chemistry of organic polysulfanes R-S(n)-R (n > 2). <i>Chemical Reviews</i> , <b>2002</b> , 102, 3905-45	68.1	177
269	Homocyclic sulfur molecules. <i>Topics in Current Chemistry</i> , <b>1982</b> , 149-176		148
268	Eigenschaften von Schwefel-Schwefel-Bindungen. <i>Angewandte Chemie</i> , <b>1975</b> , 87, 683-692	3.6	126
267	Solid Sulfur Allotropes. <i>Topics in Current Chemistry</i> , 1-80		113
266	The Molecular Composition of Hydrophilic Sulfur Sols Prepared by Acid Decomposition of Thiosulfate [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1988</b> , 43, 203-218 <sup>1</sup>		106
265	Chromatographic Separation of Higher Polythionates SnO (n = 3-2) and Their Detection in Cultures of Thiobacillus ferrooxidans; Molecular Composition of Bacterial Sulfur Secretions. <i>Angewandte Chemie International Edition in English</i> , <b>1987</b> , 26, 151-153		92
264	The role of polysulfide dianions and radical anions in the chemical, physical and biological sciences, including sulfur-based batteries. <i>Chemical Society Reviews</i> , <b>2019</b> , 48, 3279-3319	58.5	89
263	Molecular Spectra of Sulfur Molecules and Solid Sulfur Allotropes. <i>Topics in Current Chemistry</i> , <b>2003</b> , 31-98		84
262	Growth of Wolinella succinogenes with polysulphide as terminal acceptor of phosphorylative electron transport. <i>Archives of Microbiology</i> , <b>1991</b> , 155, 177-182	3	72
261	Inorganic Polysulfides Sn <sub>2</sub> <sup>2-</sup> and Radical Anions Sn <sup>•-</sup> <i>Topics in Current Chemistry</i> , <b>2003</b> , 127-152		71
260	Redetermination of the Crystal and Molecular Structure of Cyclohexasulfur, S <sub>6</sub> [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1978</b> , 33, 1554-1555	1	65
259	How Unstable are Thiosulfoxides? An ab Initio MO Study of Various Disulfanes RSSR (R = H, Me, Pr, All), Their Branched Isomers R <sub>2</sub> SS, and the Related Transition States <sup>1,2</sup> . <i>Journal of the American Chemical Society</i> , <b>1997</b> , 119, 1990-1996	16.4	63
258	X-ray Structural Analyses of Two Allotropes of Cycloheptasulfur ( S <sub>7</sub> and S <sub>7</sub> ) [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1980</b> , 35, 1378-1383	1	62
257	In situ analysis of sulfur in the sulfur globules of phototrophic sulfur bacteria by X-ray absorption near edge spectroscopy. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>1999</b> , 1428, 446-54	4	61
256	Quantitative HPLC Analysis and Thermodynamics of Sulfur Melts. <i>Angewandte Chemie International Edition in English</i> , <b>1985</b> , 24, 59-60		58

255	Search for polythionates in cultures of <i>Chromatium vinosum</i> after sulfide incubation. <i>Archives of Microbiology</i> , <b>1990</b> , 153, 432-437	3	56
254	Vibrational spectra, force constants and thermodynamic functions of cycloheptasulfur, S <sub>7</sub> . <i>Journal of Molecular Structure</i> , <b>1978</b> , 44, 143-157	3-4	51
253	Thiosulfate and tetrathionate degradation as well as biofilm generation by <i>Thiobacillus intermedius</i> and <i>Thiobacillus versutus</i> studied by microcalorimetry, HPLC, and ion-pair chromatography. <i>Archives of Microbiology</i> , <b>1994</b> , 161, 116-125	3	49
252	Ion-pair chromatographic separation of inorganic sulphur anions including polysulphide. <i>Journal of Chromatography A</i> , <b>1989</b> , 475, 442-446	4-5	49
251	Thermal Polymerization and Depolymerization Reactions of 10 Sulfur Allotropes Studied by HPLC and DSC [1]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1984</b> , 517, 7-42	1-3	48
250	Speciation and Thermodynamics of Sulfur Vapor. <i>Topics in Current Chemistry</i> , 117-134		47
249	Vergleich der Schwingungsspektren, Kraftkonstanten und Bindungsverhältnisse von S <sub>6</sub> , S <sub>7</sub> , S <sub>8</sub> , S <sub>8</sub> O und S <sub>12</sub> . <i>Spectrochimica Acta Part A: Molecular Spectroscopy</i> , <b>1975</b> , 31, 1065-1073		47
248	Cyclic selenium sulfides. <i>Topics in Current Chemistry</i> , <b>1982</b> , 102, 177-97		46
247	Liquid Sulfur. <i>Topics in Current Chemistry</i> , 81-116		44
246	Sulfuric Acid from Sulfur Trioxide and Water – Surprisingly Complex Reaction. <i>Angewandte Chemie International Edition in English</i> , <b>1995</b> , 34, 1313-1315		43
245	Synthesis and structure of 1,4-[(RCp) <sub>2</sub> Ti] <sub>2</sub> Se <sub>4</sub> and its application to the chalcogenospecific synthesis of 1,2,5,6-Se <sub>4</sub> S <sub>4</sub> . <i>Inorganic Chemistry</i> , <b>1988</b> , 27, 2596-2600	5-1	43
244	Homocyclic Selenium Molecules and Related Cations. <i>Advances in Inorganic Chemistry</i> , <b>1984</b> , 135-166	2-1	43
243	Röntgenstrukturanalysen von Cyclododekasschwefel (S <sub>12</sub> ) und Cyclododekasschwefel-1-Kohlendisulfid (S <sub>12</sub> · CS <sub>2</sub> ) [1]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1981</b> , 476, 171-178	1-3	42
242	Novel species for the sulfur zoo: isomers of S <sub>8</sub> . <i>Chemical Physics Letters</i> , <b>2002</b> , 364, 387-392	2-5	41
241	Separation and Determination of Sulfur Homocycles by High Pressure Liquid Chromatography – Detection of Novel Sulfur Rings. <i>Angewandte Chemie International Edition in English</i> , <b>1981</b> , 20, 394-395		41
240	Schwingungsspektren der Schwefelringe S <sub>8</sub> , 34S <sub>8</sub> , S <sub>12</sub> und S <sub>12</sub> · CS <sub>2</sub> sowie thermodynamische Funktionen der Moleküle S <sub>n</sub> (n = 2 – 12) / Vibrational Spectra of the Sulfur Rings S <sub>8</sub> , 34S <sub>8</sub> , S <sub>12</sub> and S <sub>12</sub> · CS <sub>2</sub> and Thermodynamic Functions of the Molecules S <sub>n</sub> (n = 2 – 12). <i>Zeitschrift Fur Naturforschung – Section A Journal of Physical Sciences</i> , <b>1978</b> , 33, 951-958	1-4	41
239	Ion-pair chromatographic separation of polythionates SnO <sub>6</sub> <sup>2-</sup> with up to thirteen sulphur atoms. <i>Journal of Chromatography A</i> , <b>1986</b> , 361, 379-384	4-5	39
238	Raman Spectrometric Study of the Composition of Sulfur Vapor at Temperatures up to 700°C. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1988</b> , 92, 859-870		39

237	Solubilization of Elemental Sulfur in Water by Cationic and Anionic Surfactants. <i>Angewandte Chemie International Edition in English</i> , <b>1988</b> , 27, 1358-1359		38
236	Structure and spectra of tetrasulfur S <sub>4</sub> in an ab initio MO study. <i>Chemical Physics Letters</i> , <b>2003</b> , 379, 162-169		37
235	Quantitative HPLC-Analyse und Thermodynamik der Schwefelschmelze. <i>Angewandte Chemie</i> , <b>1985</b> , 97, 58-59	3.6	37
234	Molekulare Zusammensetzung von flüssigem Schwefel. Teil 2: Qualitative Analyse und Isolierung von S <sub>7</sub> , S <sub>12</sub> , S <sub>18</sub> und S <sub>20</sub> . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1981</b> , 478, 156-176	1.3	37
233	Molekulare Zusammensetzung von flüssigem Schwefel. Teil: 3 Quantitative Analyse im Bereich 115-150°C. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1981</b> , 478, 177-190	1.3	36
232	Polysulfide chemistry in sodium-sulfur batteries and related systems--a computational study by G3X(MP2) and PCM calculations. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 3162-76	4.8	35
231	Vibrational spectroscopic investigations of small molecules. <i>Journal of Molecular Structure</i> , <b>1980</b> , 68, 19-32	3.4	34
230	Die (S=O)-Valenzschwingung in Thionylverbindungen. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1970</b> , 25, 156-165	1	34
229	<sup>77</sup> Se-NMR and raman spectroscopic characterization of selenium dibromide (SeBr <sub>2</sub> ) and its reaction with titanocene pentasulphide to give cyclic selenium sulphides of ring size 6, 7, 8, and 12. <i>Polyhedron</i> , <b>1990</b> , 9, 1199-1208	2.7	33
228	On the Autoxidation of Aqueous Sodium Polysulfide [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1986</b> , 41, 1519-1522	1	33
227	Molekulare Zusammensetzung von flüssigem Schwefel. Teil 1: Kritische Literaturübersicht. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1981</b> , 478, 139-155	1.3	33
226	Structural Studies on the Sulfur-Selenium Binary System.. <i>Acta Chemica Scandinavica</i> , <b>1979</b> , 33a, 737-747		33
225	Barrier to Rotation about Sulfur-Sulfur Bonds in Homocyclic Sulfur Molecules. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1983</b> , 38, 543-545	1	32
224	Trennung und Bestimmung von Schwefelhomocyclen durch Hochdruckflüssigkeitschromatographie - Nachweis neuer Schwefelringe. <i>Angewandte Chemie</i> , <b>1981</b> , 93, 402-404	3.6	32
223	Gas-Phase Structure and Vibrational Spectra of Dimethoxydisulfane, (CH <sub>3</sub> O) <sub>2</sub> S <sub>2</sub> . <i>The Journal of Physical Chemistry</i> , <b>1995</b> , 99, 8987-8993		31
222	Darstellung, Kristallstruktur und Schwingungsspektren von cyclo-Undekaschwefel (S <sub>11</sub> ) und von cyclo-Tridekaschwefel (S <sub>13</sub> ) / Preparation, Crystal Structure, and Vibrational Spectra of cyclo-Undecasulfur (S <sub>11</sub> ) and of cyclo-Tridecasulfur (S <sub>13</sub> ). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1986</b> , 41, 958-970	1	31
221	Application of Dicyanohexasulfane for the Synthesis of cyclo-Nonasulfur. Crystal and Molecular Structures of S <sub>6</sub> (CN) <sub>2</sub> and of alpha-S <sub>9</sub> (1). <i>Inorganic Chemistry</i> , <b>1996</b> , 35, 2184-2188	5.1	30
220	Ab initio study of hypervalent sulfur hydrides as model intermediates in the interconversion reactions of compounds containing sulfur-sulfur bonds. <i>Journal of the American Chemical Society</i> , <b>1987</b> , 109, 710-714	16.4	30

219	On the colors of Jupiter's satellite Io: Irradiation of solid sulfur at 77 K. <i>Journal of Geophysical Research</i> , <b>1986</b> , 91, 4971		30
218	The crystal structures of the hexachloroantimonate salts of (CH <sub>3</sub> ) <sub>2</sub> SS(CH <sub>3</sub> ) <sub>3</sub> <sup>+</sup> , (CH <sub>3</sub> S) <sub>3</sub> <sup>+</sup> , and (CH <sub>3</sub> Se) <sub>3</sub> <sup>+</sup> . <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1986</b> , 1095		30
217	Sulfur Dioxide and Water: Structures and Energies of the Hydrated Species SO <sub>2</sub> ·nH <sub>2</sub> O, [HSO <sub>3</sub> ] <sup>-</sup> ·nH <sub>2</sub> O, [SO <sub>3</sub> H] <sup>-</sup> ·nH <sub>2</sub> O, and H <sub>2</sub> SO <sub>3</sub> ·nH <sub>2</sub> O (n = 0-8). <i>European Journal of Inorganic Chemistry</i> , <b>2009</b> , 2009, 1393-1405	2.3	29
216	The Retention of Six-, Seven-, Eight-, and Twelve-Membered Ring Molecules of Type SexS <sub>y</sub> in Reversed-Phase HPLC. Prediction of Retention for Unknown SexS <sub>y</sub> Heterocycles and Analysis of Sulfur-Selenium Melts. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1990</b> , 45, 1282-1290	1	29
215	Isolation of the First Six- and Seven-Membered Selenium-Sulfur Rings and Mechanism of their Conversion into Other-Sized Rings. <i>Angewandte Chemie International Edition in English</i> , <b>1984</b> , 23, 362-363		29
214	Photoelektronen-Spektren und Moleküleigenschaften: SSO versus OSO. <i>Angewandte Chemie</i> , <b>1973</b> , 85, 987-988	3.6	29
213	Sulfur compounds. 148. Generation and characterization of dihydroxy disulfide, HOSSOH: the chainlike isomer of thiosulfurous acid. <i>Inorganic Chemistry</i> , <b>1992</b> , 31, 941-944	5.1	28
212	Crystal structure and vibrational analysis of Cyclo-Triselenium Pentasulfide prepared by the reaction of titanocene pentasulfide with dichlorodisilane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1982</b> , 486, 116-128	1.3	28
211	Notizen: Ermittlung von SS-Kernabständen aus Schwingungsspektren / Determination of SS Bond Distances from Vibrational Spectra. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1975</b> , 30, 281-282	1	28
210	Interaction of zinc oxide clusters with molecules related to the sulfur vulcanization of polyolefins ("rubber"). <i>Chemistry - A European Journal</i> , <b>2006</b> , 12, 8589-602	4.8	27
209	Inorganic Polysulfanes H <sub>2</sub> Sn with n > 1. <i>Topics in Current Chemistry</i> , <b>2003</b> , 99-126		27
208	Optical Absorption Spectra of the Homocyclic Sulfur Molecules Sn (n = 6, 7, 8, 9, 10, 12, 15, 20) in Solution [1]. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1988</b> , 92, 118-122		27
207	X-Ray Structural Analyses of Cyclodecasulfur (S <sub>10</sub> ) and of a Cyclohexasulfur-Cyclodecasulfur Molecular Addition Compound (S <sub>6</sub> ·S <sub>10</sub> ) [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1983</b> , 38, 1548-1556	1	27
206	The thermal decomposition of thiirane: a mechanistic study by ab initio MO theory. <i>Chemistry - A European Journal</i> , <b>2002</b> , 8, 217-28	4.8	26
205	Sulfur compounds. Part 173. Structure and Electron Density of Solid Dimethoxydisulfane, (CH <sub>3</sub> O) <sub>2</sub> S <sub>2</sub> . <i>The Journal of Physical Chemistry</i> , <b>1994</b> , 98, 5416-5421		26
204	Gas phase structure and vibrational spectra of dimethoxysulfane (CH <sub>3</sub> O) <sub>2</sub> S. <i>Heteroatom Chemistry</i> , <b>1991</b> , 2, 633-641	1.2	26
203	Sulfur Compounds, 144 Synthesis of Sulfur-Rich Organic Polysulfanes Utilizing Titanocene Pentasulfide as a Sulfur-Transfer Reagent. <i>Chemische Berichte</i> , <b>1991</b> , 124, 2357-2359		26
202	Schwefel-Sauerstoff-Verbindungen, 29. Oxidation von Organyltri- und -tetrasulfanen zu Sulfanoxiden, R <sub>2</sub> SnO und R <sub>2</sub> SnO <sub>2</sub> (n = 3, 4). <i>Chemische Berichte</i> , <b>1977</b> , 110, 423-429		26

201	Ber niedere Schwefeloxide. XVI. Reindarstellung und Polymerisation des Dischwefelmonoxids. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1966</b> , 342, 253-262	1.3	26
200	Sulfur-Rich Oxides SnO and SnO <sub>2</sub> (n>1). <i>Topics in Current Chemistry</i> , <b>2003</b> , 203-230		25
199	Synthesis of the Dicyclopentadiene Polysulfanes C <sub>10</sub> H <sub>12</sub> Sn with n = 4-8 Using Titanocene Polysulfide Complexes as Sulfur-Transfer Reagents. <i>Journal of Organic Chemistry</i> , <b>1995</b> , 60, 8056-8061	4.2	25
198	Das gelbe Element und seine erstaunliche Vielseitigkeit. <i>Chemie in Unserer Zeit</i> , <b>1996</b> , 30, 226-234	0.2	25
197	Raman, mass, and 77se nmr spectra of sescl <sub>2</sub> and its reactions with potassium iodide and titanocene pentasulphide to produce cyclic selenium sulphides. <i>Polyhedron</i> , <b>1991</b> , 10, 1037-1048	2.7	25
196	Chromatographische Trennung schwefelhaltiger Heterocyclen der Typen (CH <sub>2</sub> ) <sub>n</sub> Sm und SenS <sub>8</sub> -m mittels HPLC [1] / Chromatographie Separation of Sulfur Containing Heterocycles of Type (CH <sub>2</sub> ) <sub>n</sub> Sm und SenS <sub>8</sub> -m by HPLC [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1988</b> , 43, 245-248	1	25
195	Selenium-rich Chalcogen Rings Se <sub>5</sub> S, Se <sub>5</sub> S <sub>2</sub> , and Se <sub>7</sub> from Titanocene Pentaselenide. <i>Angewandte Chemie International Edition in English</i> , <b>1986</b> , 25, 99-101		24
194	Low Temperature Raman Spectra of Dichlorosulfane (SCL <sub>2</sub> ), Tetrachlorosulfurane (SCL <sub>4</sub> ), Dichlorodisulfane (S <sub>2</sub> CL <sub>2</sub> ) and Dichlorodiselane (Se <sub>2</sub> CL <sub>2</sub> ). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1987</b> , 42, 163-168	1	24
193	Bindungswechselwirkung in Schwefelringen: Kristall-und Molekülstruktur von cyclo-Heptaschwefeloxid, S <sub>7</sub> O. <i>Angewandte Chemie</i> , <b>1977</b> , 89, 757-758	3.6	24
192	Spectroscopic Evidence for Pseudorotation of Seven-Membered Chalcogen Rings in Solution [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1988</b> , 43, 245-248	1	23
191	Elemental Sulfur and Related Homocyclic Compounds and Ions. <i>Studies in Inorganic Chemistry</i> , <b>1984</b> , 5, 3-37		23
190	Infrared and Raman spectra of cyclo dodecasulphur (S <sub>12</sub> ). <i>Journal of Molecular Spectroscopy</i> , <b>1974</b> , 51, 189-193	1.3	23
189	Synthesis and spectroscopic properties of diarylpolselanes R <sub>2</sub> Sex (x = 2-7) and of diaryldiselenapolsulphanes (RSe) <sub>2</sub> Sy (y = 1-5) with R = 4-Cl-C <sub>6</sub> H <sub>4</sub> . <i>Polyhedron</i> , <b>1993</b> , 12, 2577-2585	2.7	22
188	Isolierung der ersten sech- und siebengliedrigen Selen-Schwefel-Ringe und Mechanismus ihrer Umwandlung in Ringe anderer GröÙ. <i>Angewandte Chemie</i> , <b>1984</b> , 96, 356-357	3.6	22
187	Röntgenstrukturanalyse und Schwingungsspektren von Trischwefeldistickstoffdioxid, S <sub>3</sub> N <sub>2</sub> O <sub>2</sub> [1] / X-ray Structural Analysis and Vibrational Spectra of Trisulfurdinitrogen dioxide, S <sub>3</sub> N <sub>2</sub> O <sub>2</sub> [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1980</b> , 35, 792-796	1	22
186	Darstellung von cyclo-Octaschwefeloxid, S <sub>8</sub> O. <i>Angewandte Chemie</i> , <b>1972</b> , 84, 344-345	3.6	22
185	Microsolvation of thiosulfuric acid and its tautomeric anions [HSSO(3)] <sup>-</sup> and [SSO(2)(OH)] <sup>-</sup> studied by B3LYP-PCM and G3X(MP2) calculations. <i>Journal of Physical Chemistry A</i> , <b>2009</b> , 113, 9920-33	2.8	21
184	Sulfur Compounds, 199. Novel Titanocene Thiolato Complexes and Their Application in Preparing New Sulfur-Containing Heterocycles. <i>Chemische Berichte</i> , <b>1997</b> , 130, 757-764		21

183	Geometries, thermodynamic properties and reactions of methylzinc alkoxide clusters studied by density functional theory calculations. <i>Journal of Physical Chemistry A</i> , <b>2006</b> , 110, 8912-24	2.8	21
182	The Decomposition of Aqueous Dithionite and its reactions with polythionates $\text{SnO}_2\text{B}$ ( $n = 3\text{B}$ ) studied by ion-pair chromatography. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1994</b> , 620, 121-126	1.3	21
181	Photoinduced ESR Signals in Orthorhombic cyclo-Octasulfur ( $\text{S}_8$ ) and in Quenched Liquid Sulfur at Low Temperatures [1]. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1989</b> , 93, 502-509		21
180	Sulphur compounds. Part 140. Structures and relative stabilities of seven isomeric forms of $\text{H}_2\text{S}_2\text{O}_2$ . <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1991</b> , 2395		21
179	Photolyse von elementarem Schwefel ( $\text{S}_6$ , $\text{S}_7$ , $\text{S}_8$ , $\text{S}_{10}$ , $\text{S}_{12}$ ) in Kohlenstoffdisulfidlösung [1] / Photolysis of Elemental Sulfur ( $\text{S}_6$ , $\text{S}_7$ , $\text{S}_8$ , $\text{S}_{10}$ , $\text{S}_{12}$ ) in Carbondisulfide Solution [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1987</b> , 42, 682-690	1	21
178	Convenient preparation of cyclo-eicosasulphur ( $\text{S}_{20}$ ) from bis( $\eta$ -cyclopentadienyl)(pentasulphido)titanium(IV). <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1984</b> , 1775-1777		21
177	Darstellung und Eigenschaften von cyclo-Nonaschwefeloxid ( $\text{S}_9\text{O}$ ) und von cyclo-Dekaschwefeloxid ( $\text{S}_{10}\text{O}$ ) [1] / Preparation and Properties of cyclo-Nonasulfuroxide ( $\text{S}_9\text{O}$ ) and of cyclo-Decasulfuroxide ( $\text{S}_{10}\text{O}$ ) [1]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>1985</b> , 40, 594-600	1	21
176	Crystal and Molecular Structure of cyclo-Heptasulfur ( $\text{S}_7$ ). <i>Angewandte Chemie International Edition in English</i> , <b>1977</b> , 16, 715-715		21
175	Kristall- und Molekülstruktur von cyclo-Oktaschwefeloxid, $\text{S}_8\text{O}$ . <i>Angewandte Chemie</i> , <b>1973</b> , 85, 452-453	3.6	21
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