

Bibliography from ADS file: grevesse.bib
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- Edgenberger, P., Buldgen, G., Salmon, S. J. A. J., et al., “The internal rotation of the Sun and its link to the solar Li and He surface abundances”, 2022NatAs...6...788E ADS
- Amarsi, A. M., Grevesse, N., Asplund, M., & Collet, R., “The solar carbon, nitrogen, and oxygen abundances from a 3D LTE analysis of molecular lines”, 2021A&A...656A.113A ADS
- Amarsi, A. M., Grevesse, N., Asplund, M., & Collet, R., “VizieR Online Data Catalog: The solar CNO abundances (Amarsi+, 2021)”, 2021yCat...36560113A ADS
- Asplund, M., Amarsi, A. M., & Grevesse, N., “The chemical make-up of the Sun: A 2020 vision”, 2021A&A...653A.141A ADS
- Amarsi, A. M., Grevesse, N., Grumer, J., et al., “The 3D non-LTE solar nitrogen abundance from atomic lines”, 2020A&A...636A.120A ADS
- Grevesse, N., “The Solar Chemical Composition: Past and Present”, 2019BSRSL...88...5G ADS
- Amarsi, A. M., Barklem, P. S., Collet, R., Grevesse, N., & Asplund, M., “3D non-LTE line formation of neutral carbon in the Sun”, 2019A&A...624A.111A ADS
- Basu, S., Grevesse, N., Mathis, S., & Turck-Chièze, S., “Understanding the Internal Chemical Composition and Physical Processes of the Solar Interior”, in M. J. Thompson, A. S. Brun, J. L. Culhane, L. Gizon, M. Roth, and T. Sekii (Eds.), Helioseismology and Dynamics of the Solar Interior. Series: Space Sciences Series of ISSI, Vol. 48, 55–83 2017hdsi.book...55B ADS
- Serenelli, A., Scott, P., Villante, F. L., et al., “Implications of solar wind measurements for solar models and composition”, 2016MNRAS.463...2S ADS
- Basu, S., Grevesse, N., Mathis, S., & Turck-Chièze, S., “Understanding the Internal Chemical Composition and Physical Processes of the Solar Interior”, 2015SSRv...196...49B ADS
- Plez, B. & Grevesse, N., “Photospheric Constraints, Current Uncertainties in Models of Stellar Atmospheres, and Spectroscopic Surveys”, 2015ASSP...39...183P ADS
- Grevesse, N., Scott, P., Asplund, M., & Sauval, A. J., “The elemental composition of the Sun. III. The heavy elements Cu to Th”, 2015A&A...573A..27G ADS
- Scott, P., Asplund, M., Grevesse, N., Bergemann, M., & Sauval, A. J., “The elemental composition of the Sun. II. The iron group elements Sc to Ni”, 2015A&A...573A..26S ADS
- Scott, P., Grevesse, N., Asplund, M., et al., “The elemental composition of the Sun. I. The intermediate mass elements Na to Ca”, 2015A&A...573A..25S ADS
- Grevesse, N., Asplund, M., Sauval, A. J., & Scott, P., ““Old” versus “New” Solar Chemical Composition”, 2013ASPC...479..481G ADS
- Grevesse, N., Asplund, M., Sauval, J., & Scott, P., “Why GN93 should not be used anymore”, 2013EPJWC...4301004G ADS
- Grevesse, N., Asplund, M., Sauval, A. J., & Scott, P., “The New Solar Chemical Composition - from Z = 0.02 to Z = 0.013”, 2012ASPC...462...41G ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Appendix A : The atomic physics of oxygen”, 2012EAS...54..319S ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Chapter 4 : The Evolution of Oxygen in Galaxies”, 2012EAS...54..255S ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Chapter 3 : Oxygen Production and Destruction”, 2012EAS...54..187S ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Chapter 2 : A Panorama of Oxygen in the Universe”, 2012EAS...54...65S ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Chapter 1 : How to Derive Oxygen Abundances”, 2012EAS...54...3S ADS
- Stasińska, G., Prantzos, N., Meynet, G., et al., “Foreword”, 2012EAS...54...1S ADS
- “Oxygen in the Universe”, 2012EAS...54...S ADS
- Grevesse, N., Asplund, M., Sauval, A. J., & Scott, P., “The chemical composition of the sun”, 2011CaJPh...89..327G ADS
- Grevesse, N., Asplund, M., Sauval, A. J., & Scott, P., “The New Solar Composition and the Solar Metallicity”, in M. P. Miralles and J. Sánchez Almeida (Eds.), The Sun, the Solar Wind, and the Heliosphere, Vol. 4, 51 2011sswh.book...51G ADS
- Grevesse, N., Asplund, M., Sauval, A. J., & Scott, P., “The chemical composition of the Sun”, 2010Ap&SS.328..179G ADS
- Asplund, M., Grevesse, N., Sauval, A. J., & Scott, P., “The Chemical Composition of the Sun”, 2009ARA&A...47..481A ADS
- Fivet, V., Quinet, P., Palmeri, P., et al., “Experimental and theoretical radiative decay rates for highly excited ruthenium atomic levels and the solar abundance of ruthenium”, 2009MNRAS.396.2124F ADS
- Grevesse, N., “The solar abundance of Oxygen”, 2009CoAst.158..151G ADS
- Scott, P., Asplund, M., Grevesse, N., & Sauval, A. J., “On the Solar Nickel and Oxygen Abundances”, 2009ApJ...691L.119S ADS
- Grevesse, N., “The solar chemical composition”, 2008CoAst.157..156G ADS
- Grevesse, N., Asplund, M., & Sauval, A. J., “The Solar Chemical Composition”, 2007SSRv...130..105G ADS
- Grevesse, N., Asplund, M., & Sauval, A. J., “The Solar Chemical Composition”, in R. von Steiger, G. Gloeckler, and G. M. Mason (Eds.), The Composition of Matter, Vol. 130, 105 2007coma.book...105G ADS
- Asplund, M., Grevesse, N., & Jacques Sauval, A., “The solar chemical composition”, 2006NuPhA.777...1A ADS
- Scott, P. C., Asplund, M., Grevesse, N., & Sauval, A. J., “Line formation in solar granulation. VII. CO lines and the solar C and O isotopic abundances”, 2006A&A...456..675S ADS
- Montalbán, J., Miglio, A., Theado, S., Noels, A., & Grevesse, N., “The new solar abundances - Part II: the crisis and possible solutions”, 2006CoAst.147...80M ADS
- Asplund, M., Grevesse, N., & Sauval, A. J., “The new solar abundances - Part I: the observations”, 2006CoAst.147...76A ADS
- Asplund, M., Grevesse, N., Guedel, M., & Sauval, A. J., “The solar model problem resurrected”, 2005astro.ph.10377A ADS
- Asplund, M., Grevesse, N., & Sauval, A. J., “The Solar Chemical Composition”, 2005ASPC...336...25A ADS
- Grevesse, N., “Introduction — Historical Remarks: A view of David Lambert’s career”, 2005ASPC...336...1G ADS
- Asplund, M., Grevesse, N., Sauval, A. J., Allende Prieto, C., & Kiselman, D., “Line formation in solar granulation. IV. [O I], O I and OH lines and the photospheric O abundance”, 2005A&A...435..339A ADS
- Asplund, M., Grevesse, N., Sauval, A. J., Allende Prieto, C., & Blomme, R., “Line formation in solar granulation. IV. [C I], C I, CH and C_2 lines and the photospheric C abundance”, 2005A&A...431..693A ADS
- Grevesse, N., Asplund, M., & Sauval, A. J., “The New Solar Chemical Composition”, 2005EAS...17...21G ADS
- Montalbán, J., Miglio, A., Noels, A., Grevesse, N., & di Mauro, M. P., “Solar Model with CNO Revised Abundances”, 2004ESASP.559..574M ADS
- Asplund, M., Grevesse, N., Sauval, A. J., Allende Prieto, C., & Kiselman, D., “Line formation in solar granulation. IV. [O I], O I and OH lines and the photospheric O abundance”, 2004A&A...417..751A ADS
- Grevesse, N. & Sauval, A. J., “The Composition of the solar photosphere”, 2002AdSpR...30...3G ADS
- Grevesse, N. & Sauval, A., “Solar Abundances”, in P. Murdin (Ed.), Encyclopedia of Astronomy and Astrophysics, 1979 2000eaa...bookE1979G ADS
- Grevesse, N. & Sauval, A. J., “Abundances of the Elements in the Sun”, 2000orel.conf..261G ADS
- Rostas, F., Smith, P. L., Berrington, K. A., et al., “Commission 14: Atomic and Molecular Data: (Donnees Atomiques et Moleculaires)”, 2000IAUTA...24..380R ADS
- Grevesse, N. & Sauval, A. J., “The solar abundance of iron and the photospheric model”, 1999A&A...347..348G ADS
- Grevesse, N. & Sauval, A. J., “VizieR Online Data Catalog: Solar abundance of iron (Grevesse+, 1999)”, 1999yCat...33470348G ADS
- Grevesse, N., “I. Cherehneff and T. J. Millar (eds.), Dust and Molecules in Evolved Stars”, 1999SSRv...88..606G ADS
- Grevesse, N. & Sauval, A. J., “Standard Solar Composition”, 1998SSRv...85..161G ADS
- Grevesse, N. & Sauval, A. J., “Standard Solar Composition”, 1998sce...conf..161G ADS
- Grevesse, N., “Le soleil, une étoile, notre étoile.”, 1997Ciel...59..265G ADS
- Marx, G., Jaffe, W., Maltby, P., et al., “Book reviews”, 1996SSRv...77..369M ADS
- Grevesse, N., Noels, A., & Sauval, A. J., “Standard Abundances”, 1996ASPC...99..117G ADS
- Melen, F., Sauval, A. J., Grevesse, N., et al., “A new analysis of the OH radical spectrum from solar infrared observations.”, 1995JMoSp.174..490M ADS
- Schoenfeld, W. G., Chang, E. S., Geller, M., et al., “High excitation Rydberg levels of Fe I from the ATMOS solar spectrum at 2.5 and 7 μm.”, 1995A&A...301..593S ADS
- Noels, A., Fraipont-Caro, D., Gabriel, M., Grevesse, N., & Demarque, P.: 1995a, Stellar evolution: what should be done 1995sews.book...N ADS
- Noels, A., Grevesse, N., & Mazzitelli, I., “Solar abundances, convection and the standard solar model”, in I. W. Roxburgh and J.-L. Masnou (Eds.), Particle Physics and Astrophysics, Vol. 458, 203 1995LNP...458..203N ADS
- Neuforge, C., Fernandes, J., Noels, A., Grevesse, N., & Baglin, A., “Convection Treatment in Solar Type Stars”, 1995LIACo...32..207N ADS
- Melen, F., Grevesse, N., Delbouille, L., et al., “A New Analysis of the OH Radical Spectrum from Solar Infrared Observations”, 1995ASPC...81..320M ADS

- Grevesse, N., Noels, A., & Sauval, A. J., "Atomic and Molecular Data in Solar Photospheric Spectroscopy", 1995ASPC...81...74G ADS
- , "Workshop on Laboratory and Astronomical High Resolution Spectra : held in Brussels, Belgium 29 August-2 September 1994 in honour of the 150th birthday of Charles Vievez (1844-1890), the pioneer of astronomical spectroscopy in Belgium", 1995ASPC...81...S ADS
- Johansson, S., Nave, G., Geller, M., et al., "Analysis of the 3d 64 s(6D)4f-5g Supermultiplet of Fe i in Laboratory and Solar Infrared Spectra", 1994ApJ...429..419J ADS
- Sauval, A. J., Blomme, R., & Grevesse, N., "Data for the CN red System from solar lines", 1994msep.conf...107S ADS
- Grevesse, N. & Sauval, A. J., "Molecules in the Sun and Molecular Data", in U. G. Jorgensen (Ed.), IAU Colloq. 146: Molecules in the Stellar Environment, Vol. 428, 196 1994LNP...428..196G ADS
- Sauval, A. J. & Grevesse, N., "The Sun as a Laboratory Source for IR Molecular Spectroscopy", 1994IAUS...154..549S ADS
- Johansson, S., Nave, G., Geller, M., Sauval, A. J., & Grevesse, N., "Analysis of Very High Excitation Fe I Lines (4f - 5g) in the Solar Infrared Spectrum", 1994IAUS...154..543J ADS
- Grevesse, N., Sauval, A. J., & Blomme, R., "Solar Abundances of C; N; O", 1994IAUS...154..539G ADS
- Blomme, R., Sauval, A. J., & Grevesse, N., "Line Shifts Asymmetries in the IR Solar Spectrum", 1994IAUS...154..533B ADS
- Murawski, K., Grevesse, N., Piteri, S., et al., "Book reviews", 1993SSRv...65..365M ADS
- Bizzarri, A., Huber, M. C. E., Noels, A., et al., "Ti-ii transition probabilities and radiative lifetimes in TI and the solar titanium abundance", 1993A&A...273..707B ADS
- Grevesse, N., Noels, A., & Sauval, A. J., "A revision of the solar abundance of dysprosium", 1993A&A...271..587G ADS
- Grevesse, N. & Noels, A., "La composition chimique du Soleil.", 1993pavc.conf...205G ADS
- Grevesse, N. & Noels, A., "Cosmic abundances of the elements.", 1993oeec.conf...15G ADS
- Wehrse, R. & Grevesse, N., "Book-Review - Accuracy of Element Abundances from Stellar Atmospheres", 1993SSRv...65..365W ADS
- Grevesse, N. & Noels, A., "Atomic data and the spectrum of the solar photosphere.", 1993PhST...47..133G ADS
- Noels, A. & Grevesse, N., "Small and intermediate mass stellar evolution - main sequence and close to it.", 1993ASPC...40..410N ADS
- Grevesse, N., Noels, A., & Sauval, A. J., "Photospheric abundances.", 1992ESASP.348..305G ADS
- Sauval, A. J., Farrenq, R., Guelachvili, G., et al., "On the accuracy of CO line positions for high resolution IR stellar spectroscopy", 1992A&A...265..355S ADS
- Hannaford, P., Lowe, R. M., Grevesse, N., & Noels, A., "Lifetimes in Fe II and the solar abundance of iron", 1992A&A...259..301H ADS
- Grevesse, N. & Sauval, A. J., "Molecular Data from Solar Spectroscopy", 1992RMxAA...23...71G ADS
- Grevesse, N., "Updating Solar Abundances", 1992eatc.conf...49G ADS
- Farrenq, R., Guelachvili, G., Sauval, A. J., Grevesse, N., & Farmer, C. B., "Improved Dunham coefficients for CO from infrared solar lines of high rotational excitation", 1991JMoSp.149..375F ADS
- Geller, M., Farmer, C. B., Norton, R. H., Sauval, A. J., & Grevesse, N., "First identification of pure rotation lines of NH in the infrared solar spectrum", 1991A&A...249..550G ADS
- Noels, A., Grevesse, N., Magain, P., et al., "Calibration of the alpha Centauri system : metallicity and age.", 1991A&A...247..91N ADS
- Grevesse, N., "Atomic data and solar photospheric spectroscopy.", 1991JPhy4...1..181G ADS
- Grevesse, N., Lambert, D. L., Sauval, A. J., et al., "Vibration-rotation bands of CH in the solar infrared spectrum and the solar carbon abundance", 1991A&A...242..488G ADS
- Grevesse, N. & Anders, E., "Solar element abundances.", in Solar Interior and Atmosphere, 1227-1234 1991sia.book.1227G ADS
- Grevesse, N. & Sauval, A. J., "The Infrared Solar Spectrum", 1991isrs.conf...215G ADS
- Grevesse, N. & Sauval, A. J.: 1991b, The infrared solar spectrum, Proceedings of the Montpellier Colloquium held in Cambridge, England, 1991 1991STIN...9413502G ADS
- Grevesse, N., "Solar Abundances: the Reference System", 1991IAUS...145...63G ADS
- Youssef, N. H., Doenszelmann, A., & Grevesse, N., "The abundance of cadmium in the solar photosphere", 1990A&A...239..367Y ADS
- Lawler, J. E., Whaling, W., & Grevesse, N., "Contamination of the Th II line and the age of the Galaxy", 1990Natur.346..635L ADS
- Grevesse, N., Lambert, D. L., Sauval, A. J., et al., "Identification of solar vibration-rotation lines of NH and the solar nitrogen abundance", 1990A&A...232..225G ADS
- Pauls, U., Grevesse, N., & Huber, M. C. E., "Fe II transition probabilities and the solar iron abundance", 1990A&A...231..536P ADS
- Biemont, E., Grevesse, N., Hannaford, P., & Lowe, R. M., "Lifetimes in Sm II and the solar abundance of samarium.", 1989A&A...222..307B ADS
- Melen, F., Grevesse, N., Sauval, A. J., et al., "A new analysis of the vibration-rotation spectrum of CH from solar spectra", 1989JMoSp.134..305M ADS
- Anders, E. & Grevesse, N., "Abundances of the elements: Meteoritic and solar", 1989GeCoA...53..197A ADS
- Grevesse, N., "The abundances of matter in the sun", 1989AIPC...183...9G ADS
- Grevesse, N. & Anders, E., "Solar-system abundances of the elements: A new table", 1989AIPC...183...1G ADS
- Biemont, E., Grevesse, N., Faires, L. M., et al., "Lifetimes and transition probabilities in V II and the solar abundance of vanadium.", 1989A&A...209..391B ADS
- Grevesse, N., Blackwell, D. E., & Petford, A. D., "Revision of the absolute scale of the Oxford TI I oscillator strengths and the solar titanium abundance", 1989A&A...208..157G ADS
- Pauls, U., Grevesse, N., & Huber, M. C. E., "A Photospheric Solar Iron Abundance from Weak FeII Lines", 1988IAUS...132..425P ADS
- Pauls, U., Huber, M. C. E., & Grevesse, N., "A photospheric solar iron abundance from weak Fe II lines", 1988ASSL...138...79P ADS
- Grevesse, N., Sauval, A. J., Farmer, C. B., & Norton, R. H., "Diatomc molecules in the solar infrared spectrum from ATMOS-SL3 highresolution observations.", 1987LIACo...27..111G ADS
- Grevesse, N. & Malaise, D., "Hipparcos, le projet aux 100.000 étoiles.", 1986Ciel...48..397G ADS
- Whaling, W., Hannaford, P., Lowe, R. M., Biemont, E., & Grevesse, N., "Absolute transition probabilities in vanadium I and the solar abundance of vanadium", 1985A&A...153..109W ADS
- Grevesse, N. & Meyer, J. P., "Germanium and Lead: Significant Differences Between Meteoritic and Photospheric Abundances?", 1985ICRC...3...5G ADS
- Sauval, A. J. & Grevesse, N., "Identification of vibration-rotation lines of CH in the solar infrared spectrum", 1985Expr...1..153S ADS
- Hannaford, P., Lowe, R. M., Biemont, E., & Grevesse, N., "Radiative lifetimes for Nb II and the problem of the solar abundance of niobium", 1985A&A...143..447H ADS
- Delbouille, L., Grevesse, N., & Sauval, A. J., "The Interest of Simultaneous Spectral and Spatial High Resolution Spectroscopy in the Infrared", in R. Muller (Ed.), High Resolution in Solar Physics, Vol. 223, 108 1985LNP...233..108D ADS
- Delbouille, L., Grevesse, N., & Sauval, A. J., "The interest of simultaneous spectral and spatial high resolution spectroscopy in the infrared.", 1985CoORB...80....D ADS
- Grevesse, N., Sauval, A. J., & van Dishoeck, E. F., "An analysis of vibration-rotation lines of OH in the solar infrared spectrum", 1984A&A...141...10G ADS
- Whaling, W., Hannaford, P., Lowe, R. M., Biemont, E., & Grevesse, N., "Lifetimes, branching ratios, and transition probabilities in Mo I", 1984JQSRT...32...69W ADS
- Sauval, A. J., Grevesse, N., Zander, R., Brault, J. W., & Stokes, G. M., "The pure rotation spectrum of OH and the solar oxygen abundance", 1984ApJ...282..330S ADS
- Kwiatkowski, M., Zimmermann, P., Biemont, E., & Grevesse, N., "An improved solar abundance of osmium based on new lifetime measurements in OS I", 1984A&A...135...59K ADS
- Biemont, E., Grevesse, N., Kwiatkowski, M., & Zimmermann, P., "Lifetime measurements for RU I and the solar abundance of ruthenium", 1984A&A...131..364B ADS
- Grevesse, N., "Abundance of the Elements in the Sun", 1984faa.conf...71G ADS
- Grevesse, N., "Accurate atomic data and solar photospheric spectroscopy.", 1984PhST...8...49G ADS
- Grevesse, N., "Rythmes solaires et terrestres.", 1984Ciel...46..273G ADS
- Biemont, E., Grevesse, N., Hannaford, P., Lowe, R. M., & Whaling, W., "A redetermination of the solar abundance of molybdenum", 1983ApJ...275..889B ADS
- Hannaford, P., Lowe, R. M., Grevesse, N., Biemont, E., & Whaling, W., "Oscillator strengths for Y I and Y II and the solar abundance of yttrium.", 1982ApJ...261..736H ADS
- Kwiatkowski, M., Zimmermann, P., Biemont, E., & Grevesse, N., "New lifetime measurements for Nb I and Rh I and the solar photospheric abundances of Nb and Rh.", 1982A&A...112..337K ADS
- Brault, J. W., Testerman, L., Grevesse, N., et al., "Infrared bands of C2 in the solar photospheric spectrum", 1982A&A...108..201B ADS

- Biomont, E., Grevesse, N., Kwiatkowski, M., & Zimmermann, P., "Radiative lifetimes for Pd I and the solar abundance of palladium", 1982A&A...108..127B ADS
- Biomont, E., Grevesse, N., Hannaford, P., & Lowe, R. M., "Oscillator strengths for Zr I and Zr II and a new determination of the solar abundance of zirconium", 1981ApJ...248..867B ADS
- Grevesse, N., Biomont, E., Lowe, R. M., & Hannaford, P., "New transition probabilities for Y II and Zr II and the Sr-Y-Zr abundance patterns in CP stars", 1981LIACo...23..211G ADS
- Grevesse, N., "La photosphère: Champ magnétique", 1981C&T...97V.111G ADS
- Grevesse, N., "La photosphère: Granulation", 1981C&T...97U.111G ADS
- Grevesse, N., "La photosphère: Oscillations solaires", 1981C&T...97T.111G ADS
- Grevesse, N., "La composition chimique du Soleil: Pourquoi déterminer la composition chimique du Soleil?", 1981C&T...97S.193G ADS
- Grevesse, N., "La photosphère: Caractéristiques générales", 1981C&T...97R.111G ADS
- Grevesse, N., "La composition chimique du Soleil: Abondances isotopiques", 1981C&T...97R.193G ADS
- Grevesse, N., "La photosphère: Modèles de la photosphère", 1981C&T...97R.111G ADS
- Grevesse, N., "La composition chimique du Soleil: Abondances (photosphère, taches solaires, chromosphère, couronne, vent solaire, rayons cosmiques solaires)", 1981C&T...97Q.193G ADS
- Grevesse, N., "La photosphère: Spectre", 1981C&T...97Q.111G ADS
- Grevesse, N., "La composition chimique du soleil.", 1981C&T...97..217G ADS
- Biomont, E., Grevesse, N., Huber, M. C. E., & Sandeman, R. J., "A solar abundance of nickel independent of line broadening parameters", 1980A&A...87..242B ADS
- Biémont, E., Grevesse, N., Huber, M. C. E., & Sandeman, R. J., "A solar abundance of nickel independent of line broadening parameters.", 1980A&A...84..242B ADS
- Grevesse, N. & Sauval, A. J., "Molecular Data Needed in Stellar Spectroscopy Studies", 1980LIACo...21..289G ADS
- Sauval, A. J., Biomont, E., Grevesse, N., & Zander, R., "A search for faint molecular lines in the solar photospheric spectrum", 1980LIACo...21..235S ADS
- Dumont, P. D., Baudinet-Robinet, Y., Garnir, H. P., Biomont, E., & Grevesse, N., "Beam-foil lifetime measurements in Fe v and Fe vi", 1979PhRvA...20.1347D ADS
- Biomont, E., Grevesse, N., & Hauge, O., "Solar abundance of praseodymium", 1979SoPh...61..17B ADS
- , "The elements and their isotopes in the universe; International Conference on Astrophysics, 22nd, Liege, Belgium, June 20-22, 1978, Reports", 1979LIACo...22.....B ADS
- Grevesse, N., "Il y a 50 ans, contribution fondamentale de H. N. Russell à la composition de l'atmosphère solaire", 1979C&T...95..389G ADS
- Biomont, E., Grevesse, N., & Huber, M. C. E., "On the chromium abundance in the solar photosphere.", 1978A&A...67..87B ADS
- Plavec, M., Hoekstra, R., de Jager, C., et al., "Book reviews", 1978SSRv...21..469P ADS
- Reijnen, G. C. M., Ness, N. F., Kliore, A. J., et al., "Book reviews", 1977SSRv...20..677R ADS
- Biomont, E. & Grevesse, N., "f-values and abundances of the elements in the sun and stars.", 1977PhyS...16...39B ADS
- Garnir, H. P., Livingston, A. E., Baudinet-Robinet, Y., et al., "Spectroscopic studies of Si V and Si VI between 500 and 1300 Å using the beam-foil method.", 1977JOSA...67..751G ADS
- Livingston, A. E., Garnir, H., Baudinet-Robinet, Y., et al., "Radiative-Lifetime Measurements for Sulfur and Silicon Transitions Observed in Interstellar Absorption Spectra" *erratum*, 199", 1976ApL...17...23L ADS
- Livingston, A. E., Garnir, H., Baudinet-Robinet, Y., et al., "Erratum: "Radiative-lifetime measurements for sulfur and silicon transitions observed in interstellar absorption spectra" [Astrophys. Lett., Vol. 17, p. 23 - 25 (1976)].", 1976ApL...17..199L ADS
- Biomont, E. & Grevesse, N., "The Solar Photospheric Abundance of Iron", 1975SoPh...45...59B ADS
- Baudinet-Robinet, Y., Dumont, P. D., Biomont, E., & Grevesse, N., "Lifetimes and transition probabilities in NV.", 1975PhyS...11..371B ADS
- Dumont, P. D., Biomont, E., & Grevesse, N., "Transition probabilities for vacuum ultraviolet lines of N I through N IV.", 1974JQSRT...14.1127D ADS
- Biomont, E. & Grevesse, N., "Atomic Wavelengths and Transition Probabilities in the Infrared", 1973A&A...27..163B ADS
- Grevesse, N. & Sauval, A. J., "A Study of Molecular Lines in the Solar Photospheric Spectrum", 1973A&A...27...29G ADS
- Biomont, E. & Grevesse, N., "Infrared Wavelengths and Transition Probabilities for Atoms, 3 $Z \leq 20$", 1973ADNDT...12..217B ADS
- Grevesse, N. & Swings, J. P., "The Solar Abundance of Silicon from Forbidden Lines of Si I", 1972ApJ...171..179G ADS
- Biémont, E. & Grevesse, N., "Raies atomiques dans l'infrarouge, longueurs d'onde, probabilités de transition et identifications dans le spectre solaire.", 1972BSRSL...42..307B ADS
- Grevesse, N. & Sauval, A. J., "A Search for CH+ in the Solar Photospheric Spectrum", 1971A&A...14..477G ADS
- Grevesse, N. & Swings, J. P., "Forbidden Fe i Lines in Sunspots", 1971A&A...13..329G ADS
- Grevesse, N. & Swings, J. P., "The Solar Abundance of Silicon from Forbidden Si I Lines.", 1971BAAS...3..377G ADS
- Grevesse, N., Nussbaumer, H., & Swings, J. P., "[Fe i] lines: Their transition probabilities and occurrences in sunspots", 1971MNRAS...151..239G ADS
- Grevesse, N. & Sauval, A. J., "Oscillator strengths for SiH and SiH deduced from the solar spectrum.", 1971JQSRT...11...65G ADS
- Grevesse, N. & Sauval, A. J., "Identification of SiH in the Solar Photospheric Spectrum", 1970A&A...9..232G ADS
- Grevesse, N., "Solar and meteoritic abundances of mercury", 1970GeCoA...34.1129G ADS
- Grevesse, N. & Swings, J. P., "The solar abundance of nickel from photospheric [Ni ii] lines", 1970SoPh...13...19G ADS
- Grevesse, N.: 1970a, Recherche sur les abondances des éléments dans l'atmosphère d'une étoile G2V de la séquence principale: le soleil. 1970raea.book....G ADS
- Grevesse, N., "Deuterium in the Solar Photospheric Spectrum", 1970MSRSL...19..249G ADS
- Grevesse, N. & Blanquet, G., "Abundances of the rare earths in the sun", 1969SoPh...8...5G ADS
- Grevesse, N. & Swings, J. P., "Forbidden Lines of Fe II in the Solar Photospheric Spectrum", 1969A&A...2...28G ADS
- Grevesse, N., "Abundances of Heavy Elements in the Sun", 1969SoPh...6..381G ADS
- Swings, J. P., Lambert, D. L., & Grevesse, N., "Forbidden Sulphur I Lines in the Solar Spectrum", 1969SoPh...6...35 ADS
- Swings, J. P., Lambert, D. L., & Grevesse, N., "Forbidden sulphur I lines in the solar spectrum.", 1969MSRSL...25..209S ADS
- Swings, J. P., Lambert, D. L., & Grevesse, N., "20. Forbidden Sulphur I Lines in the Solar Spectrum", 1969LIACo...15..209S ADS
- Grevesse, N., "Solar Abundances of Lithium, Beryllium and Boron", 1968SoPh...5..159G ADS
- Grevesse, N., Blanquet, G., & Boury, A., "Abundances solaires de quelques éléments représentatifs au point de vue de la nucléosynthèse.", 1968ode...conf..177G ADS
- Grevesse, N., "The Abundance of Lead in the Sun", 1967ApJ...149L..37G ADS
- Grevesse, N., "Discussion de l'identification de raies du bismuth dans le soleil", 1966AnAp...29..365G ADS
- Grevesse, N., "Largeurs équivalentes et abondance du strontium dans le soleil", 1966AnAp...29..287G ADS
- Grevesse, N., "High Resolution Solar Spectroscopy at the Jungfrauoch Scientific Station", 1965ASSL...2..357G ADS