

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló királis elválasztás témakörben

2021/1. sz. hírlevél

Open access források

Marziyeh E. Kenari et al.: [Enantiomeric Separation of New Chiral Azole Compounds](#) (2021)

DOI: 10.3390/molecules26010213

(Adatbázis: *MDPI Journals*)

Michael Mangold et al.: [Linear Analysis of a Continuous Crystallization Process for Enantiomer Separation](#)
(2020)

DOI: 10.3390/pr8111337

(Adatbázis: *MDPI Journals*)

Emese Pálovics, Dorottya Fruzsina Bánhegyi, Elemér Fogassy: [Effect of the Enantiomeric Ratio of Eutectics on the Results and Products of the Reactions Proceeding with the Participation of Enantiomers and Enantiomeric Mixtures](#) (2020)

DOI: 10.3390/chemistry2030051

(Adatbázis: *MDPI Journals*)

Fei Xiong et al.: [Enantioseparation, Stereochemical Assignment and Chiral Recognition Mechanism of Sulfoxide-Containing Drugs](#) (2018)

DOI: 10.3390/molecules23102680

(Adatbázis: *MDPI Journals*)

Ping Zhang et al.: [Chiral Separation and Determination of Etoxazole Enantiomers in Vegetables by Normal-Phase and Reverse-Phase High Performance Liquid Chromatography](#) (2020)

DOI: 10.3390/molecules25143134

(Adatbázis: *DOAJ*)

Andreea Milan et al.: [Venlafaxine Chiral Separation by Capillary Electrophoresis Using Cyclodextrin Derivatives as Chiral Selector and Experimental Design Method Optimization](#) (2020)

DOI: 10.3390/sym12050849

(Adatbázis: *DOAJ*)

Erik Temmel et al.: [Systematic Investigations on Continuous Fluidized Bed Crystallization for Chiral Separation](#) (2020)

DOI: 10.3390/cryst10050394

(Adatbázis: *DOAJ*)

Chun Li, Lars Heinke: [Thin Films of Homochiral Metal–Organic Frameworks for Chiroptical Spectroscopy and Enantiomer Separation](#) (2020)

DOI: 10.3390/sym12050686

(Adatbázis: *DOAJ*)

Guerrero M.M. López et al.: [Chiral and Achiral Enantiomeric Separation of \(\$\pm\$ \)-Alprenolol](#) (2019)

DOI: 10.1515/chem-2019-0049

(Adatbázis: *DOAJ*)

Miklós Hunor Bosits et al.: [New Discoveries in Enantiomeric Separation of Racemic Tofisopam](#) (2019)

DOI: 10.1155/2019/4980792

(Adatbázis: *DOAJ*)

Ankur Gogoi et al.: [Enantiomeric Recognition and Separation by Chiral Nanoparticles](#) (2019)

DOI: 10.3390/molecules24061007

(Adatbázis: *DOAJ*)

Aniruddha Majumder: [Modeling and Simulation Studies of a Novel Coupled Plug Flow Crystallizer for the Continuous Separation of Conglomerate-Forming Enantiomers](#) (2018)

DOI: 10.3390/pr6120247

(Adatbázis: *DOAJ*)

Isabel Harriehausen et al.: [Assessment of process configurations to combine enantioselective chromatography with enzymatic racemization](#) (2020)

DOI: 10.1007/s10450-020-00231-6

(Adatbázis: *SpringerLink*)

Jack Rice, Anneke Lubben, Barbara Kasprzyk-Hordern: [A multi-residue method by supercritical fluid chromatography coupled with tandem mass spectrometry method for the analysis of chiral and non-chiral chemicals of emerging concern in environmental samples](#) (2020)

DOI: 10.1007/s00216-020-02780-9

(Adatbázis: *SpringerLink*)

Sarah Knoll, Tobias Rösch, Carolin Huhn: [Trends in sample preparation and separation methods for the analysis of very polar and ionic compounds in environmental water and biota samples](#) (2020)

DOI: 10.1007/s00216-020-02811-5

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Források az előfizetett adatbázisokból

Az előfizetett adatbázisok elérése az Óbudai Egyetem hálózatából, automatikus IP cím azonosítással történik. Az egyes adatbázisok távoli elérésével, otthoni használatával kapcsolatban keresse az Egyetemi Könyvtár munkatársait.

Qi Wu, Haitao Lv, Liang Zhao: [Applications of carbon nanomaterials in chiral separation](#) (2020)

DOI: 10.1016/j.trac.2020.115941

(Adatbázis: *ScienceDirect*)

David Speybrouck, Michael Howsam, Emmanuelle Lipka: [Recent developments in preparative-scale supercritical fluid- and liquid chromatography for chiral separations](#) (2020)

DOI: 10.1016/j.trac.2020.116090

(Adatbázis: *ScienceDirect*)

Pranav A. et al.: [Analytical separation of four stereoisomers of luliconazole using supercritical fluid chromatography: Thermodynamic aspects and simulation study with chiral stationary phase](#) (2020)

DOI: 10.1016/j.chroma.2020.461299

(Adatbázis: *ScienceDirect*)

Laura J. Wilson, Charles Mi, Christina M. Kraml: [A preparative chiral separation of hydroxychloroquine using supercritical fluid chromatography](#) (2020)

DOI: 10.1016/j.chroma.2020.461661

(Adatbázis: *ScienceDirect*)

Cuijie Wang et al.: [Controlled fabrication of core-shell silica@chiral metal-organic framework for significant improvement chromatographic separation of enantiomers](#) (2020)

DOI: 10.1016/j.talanta.2020.121155

(Adatbázis: *ScienceDirect*)

Sheng-Ming Xie et al.: [Gas chromatographic separation of enantiomers on novel chiral stationary phases](#) (2020)

DOI: 10.1016/j.trac.2020.115808

(Adatbázis: *ScienceDirect*)

Petra Vaňkátová et al.: [Enantioselective recognition ability of different chiral selectors for separation of liquid crystals in supercritical fluid chromatography; critical evaluation](#) (2020)

DOI: 10.1016/j.chroma.2020.461138

(Adatbázis: *ScienceDirect*)

G. D'Orazio: [Chiral analysis by nano-liquid chromatography](#) (2020)

DOI: 10.1016/j.trac.2020.115832

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Herbert Musarurwa, Nikita Tawanda Tavengwa: [Green aspects during synthesis, application and chromatographic analysis of chiral pesticides](#) (2020)

DOI: 10.1016/j.teac.2020.e00093

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Huimin Deng et al.: [Application of Chiral and Achiral Supercritical Fluid Chromatography in Pesticide Analysis: A Review](#) (2020)

DOI: 10.1016/j.chroma.2020.461684

(Adatbázis: *ScienceDirect*)

Farid Oukacine, Corinne Ravelet, Eric Peyrin: [Enantiomeric sensing and separation by nucleic acids](#) (2019)

DOI: 10.1016/j.trac.2019.115733

(Adatbázis: *ScienceDirect*)

Xiaoqiu Dou, Chuanliang Feng: [Introduction to the special issue "Chiral Materials"](#) (2020)

DOI: 10.1016/j.eurpolymj.2020.110040

(Adatbázis: *ScienceDirect*)