

Universitatea Babeş-Bolyai
Facultatea de Chimie și Inginerie Chimică
Catedra Chimie și Inginerie Chimică al Liniei Maghiare

Conf. dr. Forizs Edit

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

Elaborarea de noi senzori conductometrici fără metal nobile, 1997, Universitatea Babeş-Bolyai, Facultatea de Chimie și Inginerie Chimică

B. Cărți și capitole în cărți publicate în ultimii 10 ani

1. **Forizs Edit**, carte, *A koordinációs kémia alapjai*, Editura Casa Cărții de Știință, Cluj-Napoca, 2010, p. 112, ISBN 978-973-133-847-7.
2. A.-Zs.-Kun, **E. Forizs**, A. Patrut, carte, *A szervetlen kémia alapjai*, Editura Casa Cărții de Știință, Cluj-Napoca, 2017, p.124, ISBN 978-606-17-1152-9.

C. Lucrări indexate ISI publicate în ultimii 10 ani

1. A. Patrut, L. Rakosy, R.T. Patrut, I. Andreea Ratiu, **E. Forizs**, D.A. Lowy, D. Margineanu, K.F. von Reden

Radiocarbon Dating of a Very Old African Baobab from Savé Valley, Zimbabwe
Studia Univ.Babes-Bolyai, Ser.Chemia, 2016, LXI, 4, 7-20.

2. A. Patrut, R.T. Patrut, L. Rakosy, J. Bodis, D.A. Lowy, **E. Forizs**, K.F. von Reden
African Baobabs with Double Closed Ring-Shaped Structures and Two Separate False Cavities:
Radiocarbon Investigation of the Baobab of Golconda
Studia Univ.Babes-Bolyai, Ser.Chemia, 2016, LXI, 4, 21-30.

3. A. Patrut, S. Garnaud, O. Ka, R.T. Patrut, T. Diagne, D.A. Lowy, **E. Forizs**, J. Bodis, K. F. von Reden
African Baobabs with a Very Large Number of Stems and False Stems: Radiocarbon Investigation of the Baobab of Warang
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4. F. Goga, **E. Forizs**, A. Avram, A. Rotaru, A. Lucian, I. Petean, A. Mocanu, M. Tomoaia-Cotisel
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5. A. Patrut, R.T. Patrut, R. Van Pelt, D.A. Lowy, **E. Forizs**, J. Bodis, D. Marginean, K. von Reden
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6. F. Goga, **E. Forizs**, G. Borodi, G. Tomoaia, A. Avram, R. Balint,, A. Mocanu, O. Horovitz, M. Tomoaia-Cotisel
Behavior of doped f hydroxyapatites during heat treatment
Revista de Chimie, 2017, 12, in press.

7. **E. Forizs**, F. Goga, A. Avram, A. Mocanu, I. Petean, O. Horovitz, M. Tomoaia-Cotisel
Thermal analysis of pure and multisubstituted hydroxyapatite pastes
Studia UBB Chemia, LXII, 4(I), 2017, p. 173-180; DOI:10.24193/subbchem.2017.4.14

8. A.-Z. Kun, B. Csurka, F. Goga, **E. Forizs**, A. Patrut
Synthesis, characterization and molecular modeling of transition metal complexes with theophylline
Studia UBB Chemia, 2017, LXII, (4), 211-220; DOI:10.24193/subbchem.2017.4.18

9. **E. Forizs**, A.-Z. Kun, F. Goga, E. Bodis,
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Studia Univ.Babes-Bolyai, Ser.Chemia, 2014, 59, 79 – 86

10. A.-Z. Kun, C. Nagy, C. Somesan, B. Mihaly, **E. Forizs**, L. David,
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Studia Univ.Babes-Bolyai, Ser.Chemia, 2011, 56 (3), 265-272.

11. **E. Forizs**, A. Debreczeni, A.I. Patrut, A.-Z. Kun, I.B. Cozar, I.L. David, I. Silaghi-Dumitrescu,
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zinc(II) dihydrate ,
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13. A.I. Patrut, H. Bogge, E. Forizs, D. Rusu, D.A. Lowy, D.L. Margineanu, A. Kozan,
Spectroscopic and crystal structure investigation of a new bismuth(III) containing
polyoxometalate cluster ,
Revue Roumaine de Chimie, 2010, 55, 865 - 870.
14. E. Forizs, B. Mihaly, A.-Z. Kun, I. Silaghi-Dumitrescu,
(Diethylenetriamine)bis(theophyllinato)zinc(II) dihydrate,
Acta Cryst. Section E, E65 , 2009, 579 – 579.

E. Brevete obținute în întreaga activitate

1.

Data:

10.01.2018

Semnătura:

Dr. Forizs Edit