

Curriculum vitae

Numele și prenumele	BREAZ SIMION SORIN		
Data nașterii	08.07.1971		
Funcția	Conferentiar dr.		
Instituția la care este titular	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica		
Adresa de corespondență	Str. M. Kogalniceanu 1, 400084 Cluj-Napoca, Romania		
E-mail	bodo@math.ubbcluj.ro		
Telefon	0729854218		
Studii	Data absolvirii	Instituția	
Doctorat in Matematica	06.2002	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica	
Studii aprofundate (Master) in Algebra comutativa	07.1996	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica	
Licenta in Matematica	07.1995	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica	
Carierea didactică – Denumirea funcției didactice	Perioada	Calitatea Titular/asociat	Instituția de învățământ
Profesor de Matematica	01.09.1995— 31.08.1997	Titular	Grup Scolar Tehnofrig, Cluj-Napoca
Profesor e Matematica	01.09.1997— 30.09-1998	Titular	Liceul teoretic Lucian Blaga, Cluj-Napoca
Preparator universitar	01.10.1998— 30.09.1999	Titular	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica
Asistent universitar	01.10.1999— 28.03.2003	Titular	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica
Lector universitar	01.03.2003— 25.02.2006	Titular	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica
Conferentiar universitar	26.02.2006— prezent	Titular	Universitatea Babes-Bolyai, Facultatea de Matematica si Informatica
Publicații, alte rezultate ale activității didactice și de cercetare științifică			Număr
Cărți, monografii, materiale de studiu			5
Articole în reviste cotate ISI			29
Alte articole			17
Participări la conferințe internaționale			19
Membru în comitete de organizare sau științifice ale unor conferințe			4
Premii naționale			2

Data:

05.01.13

Semnătura:

1. Domenii de interes științific

Matematica: General (MSC00);

Algebra: Teoria grupurilor (MSC20), Teoria Modulelor (MSC16, 17), Teoria categoriilor și aplicații (MSC18), Logica și teoria multimilor (MSC03)

2. Activități academice

i) Membru în comitetul de redacție sau referent

- Secretar de redacție la revista *Mathematica (Cluj)*
- Editor la *Studia Universitas Babes-Bolyai, Seria Mathematica*
- Referent pentru diverse reviste, de ex. *Journal of Pure and Applied Algebra, Central European Journal of Mathematics, Bulletin of the London Mathematical Society, Revista Mathematica Complutense, Mathematical Reports, International Electronic Journal of Algebra, Analele Universității Ovidius, Studia Universitas Babes-Bolyai, Mathematica etc.*

ii) Administrație

- Sef de catedra, Catedra de Algebra UBB, aprilie 2008—2009.
- Sef de catedra, Catedra de Algebra, Analiza și Geometrie, UBB, 2009—martie 2012
- Membru în Consiliul Profesorat al Facultății de Matematică și Informatică (UBB): aprilie 2008—martie 2012

iii) Membru în organizații științifice și profesionale sau comisii naționale

- Membru AMS,
- SSMR
- CNACTDU

iv) Membru în comitete de organizare sau științifice ale unor conferințe internaționale

- Algebra Symposium, Cluj-Napoca, 2005
- International Conference On *Modules And Representation Theory* Cluj-Napoca, 2008

v) Membru în comitete de organizare sau științifice ale unor conferințe naționale

- Algebra Symposium, Cluj-Napoca 2001
- Algebra Symposium, Cluj-Napoca 2009

3. Activități didactice

i) Cursuri și seminarii

Am conceput si sustinut cursuri si seminarii pe diverse teme de algebra: Structuri algebrice de baza; Algebra liniara; Algebra (pentru informaticieni); Teoria modulelor; Grupuri abeliene; Teoria numerelor; Elemente de teoria numerelor si combinatorica (Matematica didactica); Teoria lui Galois; Logica si teoria multimilor; Logica temporală (pentru informaticieni).

ii) Activități de coordonare științifică și didactică

Lucrari de licenta (in medie 2 pe an), disertatie (1 pe an), lucrari pentru obtinerea gradului didactic I (2 pe an)

4. Limbi străine cunoscute

Engleza: scris, citit, conversational—nivel bun

5. Alte diplome și gradații

- Premiul „Gheorghe Lazăr”, acordat de Academia Română în 2012 (pentru grupul de lucrări *Teoreme de structură pentru grupuri abeliene și module* publicate în anul 2010).
- Premiul pentru cercetare „In Hoc Signo Vinces”, acordat de CNCSIS in 2006
- Diploma de merit acordata de Universitatea Babes-Bolyai in 2006
- Premiu pentru carte stiintifica, acordat de Universitatea Babes-Bolyai in 2005

6. Activitatea științifică

i) Editor de volume publicate în edituri naționale

- Editor al volumului *Proceedings of the Algebra Symposium, Cluj-Napoca, 2005* (in colaborare cu C. Sacarea)
- Editor al volumului *Proceedings of the International Conference on Modules and Representation Theory*, Ed. Presa Universitara Clujeana, 2009. (cu S. Crivei, A. Marcus)

ii) Granturi

7 participari in granturi de cercetare finantate de UEFISCDI, CNCSIS, CNCS, la 5 dintre ele ca director de proiect:

1. *Echivalente de categorii si aplicatii*, 5000 lei, CNCSIS, 2004, (director de proiect).
2. *Echivalente de categorii si aplicatii in teoria limbajelor formale si sistemelor cognitive*, 10000 lei, CNCSIS, 2005, (director de proiect).
3. *Echivalente si dualitati intre categorii de module, generalizari*, 144000 lei, CEEX-ET, 2005-2007 (director de proiect).
4. *Clase de torsiune si de cotorsiune*, 596700 lei, CNCSIS - PNCDI II, 2007-2010 (director de proiect)

5. *Functori definiti pe categorii de module*, UEFISCDI-CNCS, TE, 2011-2014, 750000 lei (director de proiect)

iii) Participari la conferinte si seminarii de cercetare:

- Universal Algebra and Lattice Theory, Szeged, Hungary, June 21–25, 2012 (talk: Direct products and homomorphisms): <http://www.math.u-szeged.hu/algebra2012/>
- Workshop, ICRA2012.
- Some Trends in Algebra, Prague, September 2011 (invited talk: Commuting properties of Hom and Ext functors)
- ICTAMI 2011, Alba-Iulia, 2011 (plenary talk: Commuting properties of Hom and Ext functors)
- Seminario Padova - Verona MALGA, 2010 (invited talk: Dualities and self-small groups of finite torsion-free rank)
- Some Trends in Algebra, Prague, September 2009 (invited talk: Modules determined by their annihilator classes)
- ICTAMI 2009, Alba-Iulia, 2009 (invited talk: Commutativity conditions using subgroup lattices)
- Institutul Renyi, Academia Ungara, conferinta: Comutativity conditions using normal subgroup lattices (2008).
- Catedra de Algebra, Charles University, Prague, Octombrie 2007 Conferinta Abelian groups with the same orthogonal classes.
- International Conference on Abelian Groups and Modules over Commutative Rings, Department of Mathematics, University of Connecticut June 11-15, 2007 (talk: From tffr groups to mixed groups)
- Catedra de Algebra, Charles University, Prague, April 2005 (Self-small groups of finite torsion free rank).
- Some Trends in Algebra, Prague, September 2007 (talk: Warfield dualities for mixed groups)
- 6-th Congress of Romanian Mathematicians Bucuresti, 28 iunie - 4 iulie 2007(talk: From torsion-free groups to mixed groups).
- 5-th International Conference on Theory and Applications of Mathematics and Informatics - ICTAMI 2007 Alba Iulia, 30 August 2 September 2007 (talk: Every Abelian group is determined by a subgroup lattice).
- Conference on Lattice Theory, In honour of the 70th birthday of George Gratzer and E. Tamas Schmidt, Budapest, Hungary, June 6-9, 2006 (talk: Every Abelian group is determined by a subgroup lattice)
- Some Trends in Algebra, Prague, September 2005 (talk: Finitistic n-costar modules)
- ICTAMI 2005, Albac, Alba, Septembrie 2005 (talk: Finitistic n-costar modules)
- "Algebra Symposium", Cluj-Napoca, May 2005 (talk: Self-small groups of finite torsion free rank).
- International Conference on Representation theory of Groups, Algebras and Orders, Constanta, 25 September - 6 October 1995.
- 5th Budapest-Chemnitz-Prague-Torun Algebra Symposium, Budapest, June 14 -16, 2001 (talk: Self-small abelian groups with semi-local Walk-endomorphism ring)
- „Algebra Symposium”, Cluj-Napoca, 23-24 November 2001 (talk: Classes of self-small groups)
- Summer School on "Representation Theory of Algebras, finite and reductive groups", Cluj-Napoca, 15-25 September 1997

iv) Participări la programe de cercetare finanțate din sursă internațională

1. Self-c-injective groups, Kuwait University, 2005 (coordonator Gr. Calugareanu)
2. Participare in rețeaua rețelei CEEPUS RO-147/2004-2005 (coordonator A. Marcus)

v) Alte informații

Recenzor pentru Mathematical Reviews (in medie 4 recenzii pe an) si Zentralblatt fur Mathematik (in medie 10 recenzii pe an)

Data:

05.01.2013

Semnătura:

Lista de lucrări

(A) Lucrări apărute în reviste indexate MathSciNet si Web of Science

1. **Simion Breaz** : Modules M such that $\text{Ext}^1(M, -)$ commutes with direct limits, *Algebras and Representation Theory*, 10.1007/s10468-012-9382-y
2. **Simion Breaz, Phill Schultz**: When Ext Commutes With Direct Sums, *J. Algebra Appl.*, 11, 1250153 (2012) [4 pages]
3. **Breaz, Simion**: Direct products and the hom-contravariant functor, *Bull. London Math. Soc.* 44 (2012), 136-138
4. **Ulrich Albrecht, Simion Breaz, Phill Schultz**, The Ext functor and self-sums, *Forum Math.*, DOI: 10.1515/forum-2011-0141
5. **Breaz, Simion, Schultz, Phill** : Dualities for self-small groups, *Proc. Amer. Math. Soc.* 140 (2012), no. 1, 69--82. MR2833518
6. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : S^* -groups. *J. Algebra Appl.* 10 (2011), no. 2, 357--363. MR2795743 (2012d:20116)
7. **Breaz, Simion** : Warfield dualities induced by self-small mixed groups. *J. Group Theory* 13 (2010), no. 3, 391--409. MR2653527 (2011f:20125)
8. **Breaz, Simion, Trlifaj, Jan** : Modules determined by their annihilator classes. *J. Lond. Math. Soc. (2)* 81 (2010), no. 1, 225--240. MR2580462 (2011f:16013)
9. **Albrecht, Ulrich, Breaz, Simion** : A note on mixed A-reflexive groups. *J. Algebra* 323 (2010), no. 2, 509--516. MR2564852 (2010k:20095)
10. **Breaz, Simion** : Commutativity criterions using normal subgroup lattices. *Rend. Semin. Mat. Univ. Padova* 122 (2009), 161--169. MR2582835 (2011b:20081)
11. **Albrecht, Ulrich, Breaz, Simion** : Quasi-isomorphisms and groups of quasi-homomorphisms. *J. Algebra Appl.* 8 (2009), no. 5, 617--627. MR2581988 (2011a:20136)
12. **Breaz, Simion** : Finitistic n -self-cotilting modules. *Comm. Algebra* 37 (2009), no. 9, 3152--3170. MR2554194 (2011c:16019)
13. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : Self-small abelian groups. *Bull. Aust. Math. Soc.* 80 (2009), no. 2, 205--216. MR2540354 (2010m:20083)
14. **Breaz, S., Pelea, C., Purdea, I.** : Products of hypergroupoids associated to binary relations. *Carpathian J. Math.* 25 (2009), no. 1, 23--36. MR2523036 (2010h:20164)

15. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : A-solvability and mixed abelian groups. *Comm. Algebra* 37 (2009), no. 2, 439--452. MR2493712 (2010i:20070)
16. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : Finitely A-cogenerated abelian groups. *Houston J. Math.* 34 (2008), no. 2, 409--421. MR2417401 (2009e:20123)
17. **Breaz, Simion, Călugăreanu, Grigore** : Every abelian group is determined by a subgroup lattice. *Studia Sci. Math. Hungar.* 45 (2008), no. 1, 135--137. MR2401171 (2009b:20102)
18. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : Purity and self-small groups. *Comm. Algebra* 35 (2007), no. 11, 3789--3807. MR2362684 (2008j:20171)
19. **Albrecht, Ulrich, Breaz, Simion, Vinsonhaler, Charles, Wickless, William** : Cancellation properties for quotient divisible groups. *J. Algebra* 317 (2007), no. 1, 424--434. MR2360157 (2008j:20170)
20. **Breaz, Simion, Žemlička, Jan** : When every self-small module is finitely generated. *J. Algebra* 315 (2007), no. 2, 885--893. MR2351899 (2008g:16002)
21. **Breaz, Simion, Călugăreanu, Grigore** : Self-c-injective abelian groups. *Rend. Sem. Mat. Univ. Padova* 116 (2006), 193--203. MR2287346 (2007i:20082)
22. **Albrecht, Ulrich, Breaz, Simion, Wickless, William** : The finite quasi-Baer property. *J. Algebra* 293 (2005), no. 1, 1--16. MR2173963 (2006g:20097)
23. **Breaz, Simion, Călugăreanu, Grigore** : Abelian groups whose subgroup lattice is the union of two intervals. *J. Aust. Math. Soc.* 78 (2005), no. 1, 27--36. MR2129487 (2005m:20131)
24. **Breaz, Simion** : A Morita type theorem for a sort of quotient categories. *Czechoslovak Math. J.* 55(130) (2005), no. 1, 133--144. MR2121661 (2005m:16008)
25. **Breaz, Simion** : Quasi-decompositions for self-small abelian groups. *Comm. Algebra* 32 (2004), no. 4, 1373--1384. MR2100362 (2005k:20131)
26. **Breaz, Simion** : The quasi-Baer-splitting property for mixed abelian groups. *J. Pure Appl. Algebra* 191 (2004), no. 1-2, 75--87. MR2048307 (2005c:20096)
27. **Breaz, Simion** : Self-small abelian groups as modules over their endomorphism rings. *Comm. Algebra* 31 (2003), no. 10, 4911--4924. MR1998035 (2004f:20095)
28. **Breaz, Simion** : Almost-flat modules. *Czechoslovak Math. J.* 53(128) (2003), no. 2, 479--489. MR1983467 (2004d:16007)
29. **Breaz, Simion** : On a class of mixed groups with semi-local WALK-endomorphism ring. *Comm. Algebra* 30 (2002), no. 9, 4473--4485. MR1936485 (2003m:20073)

(B) Lucrări apărute și indexate MathSciNet

30. **U. Albrecht, S. Breaz, P. Schultz**: Functorial properties of Hom and Ext, in *Groups and Model Theory*, L. Strungmann (ed.) et al., Contemporary Mathematics, vol . 576 (2012), 1—15.
31. **Breaz, Simion, Călugăreanu, Grigore, Schultz, Phill** : Modules with Dedekind finite endomorphism rings. *Mathematica* 53(76) (2011), no. 1, 15--28. MR2840625
32. **Breaz, Simion, Pop, Flaviu** : Dualities induced by right adjoint contravariant functors. *Stud. Univ. Babeş-Bolyai Math.* 55 (2010), no. 1, 75--83. MR2645961 (2011e:18006)
33. **Breaz, Simion, Modoi, George Ciprian** : A reformulation of Brown representability theorem. *Mathematica* 51(74) (2009), no. 2, 129--133. MR2682252 (2011d:18017)
34. **Breaz, Simion, Modoi, George Ciprian, Pop, Flaviu** : Natural equivalences and dualities. *Proceedings of the International Conference on Modules and Representation Theory*, 25--40, Presa Univ. Clujeană, Cluj-Napoca, 2009. MR2603201 (2011c:16018)
35. **Breaz, Simion** : The number of Remak decompositions of a finite abelian group. *Mathematica* 50(73) (2008), no. 2, 159--168. MR2543442 (2010h:20123)
36. **Breaz, Simion, Pelea, Cosmin** : Professor Grigore Călugăreanu at his 60th anniversary. *Stud. Univ. Babeş-Bolyai Math.* 52 (2007), no. 2, 3--8. MR2365158
37. **Breaz, Simion** : Self-small abelian groups of finite torsion free rank. *Proceedings of the Algebra Symposium*, 17--30, Editura EFES, Cluj-Napoca, 2006. MR2338591 (2009c:20100)
38. **Albrecht, U., Breaz, S., Wickless, W.** : Generalized endoprimal abelian groups. *J. Algebra Appl.* 5 (2006), no. 1, 1--17. MR2211407 (2007b:20114)
39. **Khazal, R. R., Breaz, S., Călugăreanu, G.** On torsion-free periodic rings. *Int. J. Math. Math. Sci.* 2005, no. 14, 2321--2327. MR2177825 (2006h:16051)
40. **Breaz, Simion, Modoi, Ciprian** : On a quotient category. *Studia Univ. Babeş-Bolyai Math.* 47 (2002), no. 2, 17--29. MR1989587 (2004e:18017)
41. **Breaz, Simion, Călugăreanu, Grigore** : Abelian groups have/are near Frattini subgroups. *Comment. Math. Univ. Carolin.* 43 (2002), no. 3, 395--405. MR1920516 (2003d:20075)
42. **Pelea, Cosmin, Breaz, Simion** : Multialgebras and term functions over the algebra of their nonvoid subsets. *Mathematica* 43(66) (2001), no. 2, 143--149 (2003). MR2002645 (2004g:08002)
43. **Breaz, Simion, Modoi, Ciprian** : Abelian groups such that the class of adstatic modules is closed under submodules. *Mathematica* 43(66) (2001), no. 2, 137--141 (2003). MR2002644

44. **Breaz, Simion** : Self-small torsion free abelian groups. *Mathematica* 42(65) (2000), no. 1, 3--7 (2001). MR2002450
45. **Breaz, Simion, Modoi, Căprian** : Colimits in the category of A-solvable modules. *Mathematica* 42(65) (2000), no. 2, 121--128 (2001). MR1988617 (2004c:16009)

(C) Lucrări în curs de apariție

46. **Simion Breaz** : When Ext^1 commutes with direct unions, preprint

(D) Cărți, tratate, monografii

47. **Simion Breaz, Grigore Călugăreanu, Ciprian Modoi, Cosmin Pelea, Valcan Dumitru**, *Exercises in Abelian Group Theory*, Kulwer Academic Publishers, 2003, P. 395
48. **Simion Breaz, Grigore Călugăreanu**, *Fundamentele teoriei grupurilor abeliene*, EDITURA ACADEMIEI ROMANE , BUCURESTI, 2005, P. 349
49. **Simion Breaz**, *Module peste inele de endomorfisme*, Editura Fundatiei pentru Studii Europene , Cluj-Napoca , 2006, P. 129
50. **Covaci Rodica, Breaz Simion**: *Elemente de logica, teoria multimilor si aritmetica*, Editura Fundatiei pentru Studii Europene , Cluj-Napoca , 2006, P. 284
51. **Simion Breaz, Tiberiu Coconet, Carolina Contiu**, *Lectii de Algebra*, Editura Eikon, Cluj-Napoca, 2010.

Lucrări care citează (cf. Google Scholar):

- i) P. Schultz, Commuting Properties of Ext, *Journal of the Australian Mathematical Society*, va apărea; citează: [1], [2], [3], [11], [43]—[45].
- ii) F. Pop, Closure properties associated to natural equivalences, *Indagationes Mathematicae*, va apărea; citează: [6], [15], [22], [24], [26], [28], [34].
- iii) B. Goldsmith, O. Kolman: On cosmall abelian groups, *Journal of Algebra* 317 (2009), 510–518; citează: [11]

- iv) E. Mermut, C. Santa-Clara, P. F. Smith, Injectivity relative to closed submodules, *Journal of Algebra*, 321 (2009), 548–557; citează: [19]
- v) A. Fomin, Quotient divisible and almost completely decomposable groups, Göbel, Rüdiger (ed.) et al., *Models, modules and Abelian groups*. In memory of A. L. S. Corner. Berlin: Walter de Gruyter, 2008, 147-167; citează: [17]
- vi) J. Zemlicka, When Products of Self-Small Modules are Self-Small, *Communications in Algebra*, 36 (2008), 2570-2576; citează: [18]
- vii) C. Pelea, I. Purdea, Multialgebras, universal algebras and identities, *J. Aust. Math. Soc.* 81 (2006), 121-139; citează: [39]
- viii) M. T. Kosan, J. Zemlicka: Mod-retractable rings, preprint 2010; citează: [6], [18].
- ix) G.C. Modoi, A representability theorem for some huge abelian categories, arXiv:1003.5937, va apărea în *Homology, Homotopy and Applications*; citează: [30]
- x) P. A. Krylov and A. A. Tuganbaev, Modules over discrete valuation domains. I, *Journal of Mathematical Sciences*, 145 (2007), 4997-5117; citează: [27]
- xi) P. A. Krylov and A. A. Tuganbaev, Modules over discrete valuation domains. II, *Journal of Mathematical Sciences*, 151 (2008), 3255-3371; citează: [27]
- xii) P. A. Krylov and A. A. Tuganbaev, Modules over discrete valuation domains. *de Gruyter Expositions in Mathematics*, 43, 2008; citează: [27]
- xiii) F. Pop, Natural dualities between abelian categories, *Central European Journal of Mathematics*, 9 (2011), 1088-1099; citează: [12], [22], [26], [29], [32], [34].
- xiv) S. Al-Nofayee, r-Costar Pair of Contravariant Functors, *International Journal of Mathematics and Mathematical Sciences*, Volume 2012, Article ID 481909, 8 pages; citează: [12], [32]
- xv) M. K. Azarian, Near Frattini subgroups of certain generalized free products of groups, *International Journal of Pure and Applied Mathematics*, 28 (2006), 377-385; citează: [41]
- xvi) M. K. Azarian, Conjectures and Questions Regarding Near Frattini Subgroups of Generalized Free Products of Groups, *International Journal of Algebra*, 5 (2011), 1-15; citează: [41]
- xvii) S. Crivei, S. Szöllosi-Suteu, Subgroup lattice algorithms related to extending and lifting Abelian groups. *Int. Electron. J. Algebra* 2, 54-70; citează [47]
- xviii) Gr. Calugareanu, R. R. Khazal, Distributivity and IM-lattices, *Italian Journal of Pure and Applied Mathematics*, 15 (2004), 175-184; citează: [38]
- xix) Jeremy F. Alm and Aaron VanWinkle "0-1 embeddings of M_1 in abelian subgroup lattices", *International Electronic Journal of Algebra*, va apărea; citează [15]
- xx) Wang Li, Small and I-modules, *Journal of Jiamusi University: Natural Science* 2, 2010; citează: [18]
- xxi) M. Barry, P. C. Diop, On Commutative FDF-Rings, *International Mathematical Forum*, 6 (2011), 2637 - 2644; citează: [31]
- xxii) C. Pelea, I. Purdea, A characterization theorem for complete multialgebras, *Mathematica*, Tome 46 (69), No 2, 2004, pp. 205–211; citează: [42]
- xxiii) R. Ameri, T. Nozari, Term Functions and Fundamental Relation of Fuzzy Hyperalgebras, *Ratio Mathematica*, 20 (2010), 43-65; citează: [42]
- xxiv) R. Ameri, T. Nozari, A connection between categories of (fuzzy) multialgebras and (fuzzy) algebras, *Italian Journal of Pure and Applied Mathematics*, 27 (2010), 201-208; citează: [42]
- xxv) M. Taheri, Equalities in a Variety of Multiple Algebras, *World Academy of Science, Engineering and Technology* 70 (2010), 781-783; citează: [42]
- xxvi) M. Taheri, Assessing the Relation between Theory of Multiple Algebras and Universal Algebras, *World Academy of Science, Engineering and Technology* 69 (2010), 776-780; citează: [39]
- xxvii) M. Bodea, The Nature of Mathematical Elements, *Logos Architekton, Journal of Logic and Philosophy of Science*, vol. 4 (2010); citează [50]

