

LPTM - Articles parus dans des ouvrages scientifiques, direction d'ouvrages

Année	Thème	Auteur(s)	Titre article	Titre ouvrage	Editions	Pages	Archivage
2026	A	HONECKER A., SCHNACK J.	Editorial: special issues on "frustrated spin systems and numerical methods" in commemoration of Johannes Richter	Z. Naturforsch. A 81	Walter de Gruyter	237-241	(DOI: 10.1515/zna-2026-0062)
2026	A	HONECKER A., SCHNACK J.	Editorial: special issues on "frustrated spin systems and numerical methods" in commemoration of Johannes Richter, issue 2	Z. Naturforsch. A 81	Walter de Gruyter	333-334	(DOI: 10.1515/zna-2026-0110)
2025	A	DIETZ H.T.		2D and 3D Nanostructures: Structures, Properties, and Applications	Jean-Claude Serge Levy		(DOI: 10.1201/978100374871)
2021	A	DIETZ H.T.		Physics of Magnetic Thin Films: Theory and Simulation.	Jenny Stanford Publishing	700 p.	
2020	A	DIETZ H.T. (eds.)		Frustrated Spin Systems: 3rd Edition.	World Scientific		
2020	A	DIETZ H.T., GIACOMINI H.	Frustration -- Exactly Solved Frustrated Models.	Frustrated Spin Systems: 3rd Edition.	Ed. H.T. Dietz, World Scientific	58 p.	(arXiv:1912.13042) (ISBN:978-9811214134)
2020	A	DIETZ H.T., KOIBUCHI H.	Chapter 10: Frustrated Magnetic Thin Films: Spin Waves and Skyrmions.	Frustrated Spin Systems.	World Scientific	631-719	(DOI:10.1142/9789811214141_0010)
2019	D	CORINTO F., TORCINI A. (Eds.)		Nonlinear Dynamics in Computational Neuroscience.	PoliTO Springer Series		(DOI:10.1007/978-3-319-71048-8)
2019	D	TRUONG T.T. (Ed.)		Panorama of Contemporary Quantum Mechanics: Concepts and Applications.	IntechOpen		
2018	A	DANDOLOFF R.	Topology and Geometry in Condensed Matter.	The Role of Topology in Materials.	Eds. S. Gupta, A. Saxena, Springer Series in Solid-State Sciences (189)	325 p.	
2018	C	DUNLOP F., GOBRON T., SAADA E. (eds.)	Markov Processes and Related Fields.	Proceedings of the International conference: Inhomogeneous Random Systems 2015-2016.	ISSN 1024-2953, Volume 24, Issue 3.		
2018	D	DIETZ H.T.	Complexité, désordre et frustration.	L'avenir de la complexité et du désordre.	Eds. J.C.S. Levy & S. Ofman, Editions Matériologiques.	155-170	(hal-01422840)
2015	A	DIETZ H.T.		Statistical Physics – Fundamentals and Application to Condensed Matter.	World Scientific		
2013	A	DIETZ H.T.		Theory of Magnetism-Application to Surface Physics.	World Scientific	370 p.	
2013	A	DIETZ H.T.		Frustrated Spin Systems. Second Edition.	World Scientific		
2012	D	TRUONG T.T., NGUYEN M.K.	Recent Developments on Compton Scatter Tomography: Theory and Numerical Simulations.	Numerical Simulation. From Theory to Industry.	Ed. by M. Andriychuk, INTECH Publication	101-128	
2011	A	DIETZ H.T., LECHÉMINANT P. (Ed.)		Proceedings of the International Conference on Frustrated Spin Systems, Cold Atoms and Nanomaterials. A Satellite Conference of Statphys 24.	Modern Physics Letter B 25 (12 & 13), World Scientific		
2009	A	AKABLI K., DIETZ H.T.	Monte-Carlo Simulation for the Spin Transport in Magnetic Thin Films.	Nanostructures and their Magnetic Properties.	Ed. J.C.S. Levy, Research Signpost		(hal-00318711)