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)
2026	A	**HONECKER A., SCHNACK J.**	Editorial: special issues on "frustrated spin systems and numerical methods" in commemoration of Johannes Richter, issue 3	Z. Naturforsch. A 81	Walter de Gruyter	429-431	(DOI: 10.1515/zna-2026-0148)
2025	A	**DIEP H.T.**		2D and 3D Nanostructures: Structures, Properties, and Applications	Jean-Claude Serge Levy		(DOI: 10.1201/9781003748717)
2021	A	**DIEP H.T.**		Physics of Magnetic Thin Films: Theory and Simulation.	Jenny Stanford Publishing	700 p.	
2020	A	**DIEP H.T. (eds).**		Frustrated Spin Systems: 3rd Edition.	World Scientific		
2020	A	**DIEP H.T., GIACOMINI H.**	Frustration -- Exactly Solved Frustrated Models.	Frustrated Spin Systems: 3rd Edition.	Ed. H.T. Diep, World Scientific	58 p.	(arXiv:1912.13042) (ISBN:978-9811214134)
2020	A	**DIEP 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	**DIEP 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	**DIEP H.T.**		Statistical Physics – Fundamentals and Application to Condensed Matter.	World Scientific		
2013	A	**DIEP H.T.**		Theory of Magnetism-Application to Surface Physics.	World Scientific	370 p.	
2013	A	**DIEP H.T.**		Frustated 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	**DIEP H.T., LECHEMINANT P. (Ed.).**		Proceedings of the International Confernce on Frustated 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., DIEP 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)