



# G rard A. Maugin, Ph.D., D.Sc.

Professor of Physical Sciences for Engineering, Directeur

Universit  Pierre-et-Marie Curie, Paris

Geboren 1944 in Angers (F); verstorben 2016 in Villejuif (F).

---

ARBEITSVORHABEN

Nichtlineare Prozesse: Dynamik und Thermodynamik

---

KOLLOQUIUM, 11.06.1992

Nonlinearity for Nonscientists - Bridging the Two Cultures?

Maugin, Gérard A. (Cham,2014)

Helmholtz interpreted and applied by Duhem

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1690256931>

Maugin, Gérard A. (Berlin [u.a.],1994)

Thermodynamics with internal variables : part II. Applications

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1854617893>

Maugin, Gérard A. (Berlin [u.a.],1994)

A thermodynamical viewpoint on nerve pulse dynamics

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1689537876>

Maugin, Gérard A. (New York, NY [u.a.],1994)

Eshelby stress in elastoplasticity and ductile fracture

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1687557616>

Maugin, Gérard A. (Wien,1993)

Non-equilibrium thermodynamics of electromagnetic solids

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1811333028>

Maugin, Gérard A. (Zürich-Stafa,1993)

Inhomogeneities in elastic bodies and applicaitons to fracture

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1687556768>

Maugin, Gérard A. (Zürich-Stafa,1993)

Irreversible thermodynamics of deformable high-temperature superconductors

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=168755577X>

Maugin, Gérard A. (Berlin,1993)

Material forces in inhomogeneous dissipative solids

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1665344806>

Maugin, Gérard A. (Amsterdam [u.a.],1992)

Applications of an energy-momentum tensor in nonlinear elastodynamics : pseudomomentum and eshelby stress in solitonic elastic systems

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=1665336692>

Maugin, Gérard A. (Berlin,1992)

Nonlinear thermodynamical processes in continua : ein gemeinsamer Workshop der TU Berlin und des Wissenschaftskollegs zu Berlin ; Berlin, 11. und 12. Juni 1992

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=276344391>

TUB-Dokumentation

<https://kxp.k10plus.de/DB=9.663/PPNSET?PPN=276344391>