Inventar-nummer	Autoren, Herausgeber	Titel
1	Parkus, H.	Random Process in Mechanical Sciences
2	Nowacki, W.	Theory of Micropolar Elasticity
3	Napolitano, L.G. Belotserkowski, O.	Computational Gasdynamics
4	Lippmann, H.	Extremum and Variational Principles in Mechanics
5	Schweitzer, G.	Critical Speeds of Gyroscopes
6	Parkus, H.	Variational Principles in Thermo- and Magneto-Elasticity
7	Brcic, V.	Photoelasticity in Theory and Practice
8	Truesdell, C.	The Tragicomedy of Classical Thermodynamics
9	Valanis, K.	Irreversible Thermodynamics of Continous Media
10	Kröner, E.	Statistical Continuum Mechanics
11	Zeman, J.	Approximate Analysis of Stochastic Processes in Mechanics
12	Lighthill, J.M.	Physiological Fluid Mechanics
13	Likins, P.W Roberson, R.E. Wittenburg, J.	Dynamics of Flexible Spacecraft
14	Robson, J.D. Dodds, C.J. Macvean, D.B. Paling, V.R.	Random Vibrations
15	Sneddon, J.N.	The Linear Theory of Thermoelasticity
16	Zienkiewicz, O.C.	Introductory Lectures of the Finite Element Method
17	Bona, C. Galletti, C. Lucifredi, A.	Computer Aided Automatic Design
18	Mandel, J. Brun, L.	Mechanical Waves in Solids
19	Longo, G. Picinbono, B.	Time and Frequency Representation of Signals and Systems

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21	Spencer, A.J.M.	Continuum Theory of the Mechanics of Fibre-Reinforced Compsites
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23	Olszak, W.	Thin Shell Theory: New Trends and Applications
24	Ardema, M.D.	Singular Perturbations in Systems and Control
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26	Moreau Paragiotopoulos	Nonsmooth Mechanics and Applications
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28	Fiszdon, W.	Rarefied Gas Flows: Theory and Experiment
29	Natke, H.G.	Application of System Identification in Engineering
30	Rieger, N.F.	Rotordynamics
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32	Krajcinovic, D. Lemaitre, J.	Continuum Damage Mechanics: Theory and Applications
33	Boehler, J.P.	Applications of Tensor Functions in Solid Mechanics
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35	Schiehlen, W.	Dynamics of High-Speed Vehicles
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39	Parkus, H.	Electromagnetic Interaction in Elastic Solids
40	Wnuk, M.P.	Nonlinear Fracture Mechanics
41	Brousse, P. Cyras Save	Structural Optimization
	Szemplinsky-Stupnicka, W. Ioos, G.	

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43	Parkus, H.	Random Excitation of Structures by Earthquakes and Athmospheric Turbulence
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50	Kardestunger, H.	Discrete Mechanics: A Unified Approach
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53	Steger, H.G. Sieghart,J. Glauninger,E.	Technische Mechanik 2,Festigkeitslehre, Kinematik, Kinetik, Hydromechanik
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60	Gründemann, H.	Randelementmethode in der Festkörpermechanik
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105	Brekhovskikh, L. Goncharov, V.	Mechanics of Continua and Wave Dynamics
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