

Effect of thermo-elastic residual stresses on erosive performance of cermets with core-rim structured ceramic grains
Hussainova, Irina; Kolesnikova, Anna; Hussainov, Medhat; Romanov, Alexey Wear 2009 / 1/4, p. 177-185 : ill

Hybrid mechanics for axisymmetric thermoelasticity problems
Ainola, Leo; Aben, Hillar Journal of thermal stresses 2000 / 7, p. 685-698

Influence of microstructure on thermoelastic wave propagation
Berezovski, Arkadi; Berezovski, Mihail Acta mechanica 2013 / p. 2623-2633 : ill <https://doi.org/10.1007/s00707-013-0884-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Internal variables in thermoelasticity
Berezovski, Arkadi; Van, Peter 2017 <https://doi.org/10.1007/978-3-319-56934-5>

Inverse problems for identification of memory kernels in thermo- and poroviscoelasticity
Janno, Jaan; Wolfersdorf, Lothar von Mathematical methods in the applied sciences 1998 / p. 1495-1517

Microdeformation and microtemperature
Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 175-190 https://doi.org/10.1007/978-3-319-56934-5_13
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A new relationship for the experimental-analytical solution of the axisymmetric thermoelasticity problem : short communication
Ainola, Leo; Aben, Hillar ZAMM : Zeitschrift für Angewante Mathematik und Mechanik 2004 / 3, p. 211-215
<https://www.osti.gov/etdeweb/biblio/20629002>

On hybrid thermomechanics for multilayered cylinders
Ainola, Leo; Aben, Hillar Journal of thermal stresses 2004 / p. 195-207 : ill
<https://www.tandfonline.com/doi/full/10.1080/01495730490264303>

One-dimensional thermoelasticity with dual internal variables
Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 147-162 https://doi.org/10.1007/978-3-319-56934-5_11
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Recovering memory kernels in heat flow : inverse problems for non-homogeneous degenerate memory kernels
Pais, Enno; Janno, Jaan 2008 <https://www.amazon.com/Recovering-Memory-Kernels-Heat-Flow/dp/3838305043>

Weakly nonlocal thermoelasticity for microstructured solids : microdeformation and microtemperature
Berezovski, Arkadi; Engelbrecht, Jüri; Van, Peter Archive of applied mechanics 2014 / p. 1249-1261
<https://doi.org/10.1007/s00419-014-0858-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

О волновых задачах в обобщенных теориях связанной термоупругости
Engelbrecht, Jüri XIV научное совещание по тепловым напряжениям в элементах конструкций, Канев, 31 мая - 2 июня 1977 г.
: тезисы докл 1977 / с. 119 https://www.ester.ee/record=b3887490*est