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A. METHOD OF INVESTIGATION
characterization
finite element analysis
first principles
fracture mechanics/fracture behaviour/fatigue
hardness
micromechanics
modelling/simulations
phase diagrams
simulations
stress/strain measurements
thermal analysis
X-ray analysis
other

B. MATERIAL OR CONSTITUTING PHASE(S)
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amorphous materials
biomaterials
ceramics
composites
copper alloys
glass
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iron alloys
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other materials
other metallic alloys
shape memory alloys
titanium alloys

C. PROCESSING METHOD
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coatings
laser methods
plasticity methods
powder methods
surface phenomena

D. INVESTIGATED PHENOMENON
grains and interfaces
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