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Studies of Structure of Ceramic Materials Containing Molibdenum Particles Within the Framework of Theory of Non-Homogeneous Systems

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Abstract: The structure of ceramic materials containing molibdenum powder is considered within the framework of leakage theory. Determined are the density of the endless cluster, volumetric parts of the skeleton and dead ends, as well as their dependence on the component concentration. Volumetric part of the skeleton near the threshold of leakage makes a negligible part of the full volume.



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