

**НАНОТЕХНОЛОГИИ КАК ОТРАЖЕНИЕ
ПОСТНЕКЛАССИЧЕСКОГО ЭТАПА РАЗВИТИЯ НАУКИ**

Введение

1. Развитие нанотехнологий в современном мире

2. Постнеклассический этап развития науки

3. Нанотехнологии как отражение постнеклассического этапа развития науки

4. Заключение

Список литературы

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.- ., 1989.
2. : , . / . . //
1 (5), 2010. - .76-85.
3. () / . . //
.-1984. - 3. - .128-133

Summary

M.Beilin Nanotechnologies as a Reflection of Science Development during Its Post-Nonclassical Stage.

The paper presents an analysis of a new science branch – nanotechnologies in the post-nonclassical science context. The author examines the nanotechnologies through the prism of science finalization, proving correspondence nanotechnology to post-nonclassical type of rationality. External and internal development of science stages is analyzed in the context of their potential for the nanotechnology development. Presented philosophical and methodological approach to the study of nanotechnology enables to describe and systematize nanoreality in the variety of its processes and phenomena timely and thoroughly, but also reveals the trends of changes, leading to the formation of the future science and its total penetration into the socio-cultural sphere.
Keywords: *nanotechnology, nanoreality, post-nonclassical science, science finalization.*