

Cold Plasma Materials Fabrication From Fundamentals To Applications

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Cold plasma in materials fabrication : from fundamentals to applications. Responsibility Alfred Grill. Imprint ... Plasma engineering. Low temperature plasmas. Manufacturing processes. Bibliographic information. Publication date 1994 ISBN 0780310551 9780780310551 0780347145 (pbk.)

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Cold plasma technologies have found extensive application in material processing for over 30 years and they are now widely used in the manufacture of semiconductors, magnetic media and special glasses, and for metal coating, etc. The success of these techniques is related to their ability to change the surface properties of a material by physical or chemical modification of its most external layers ($1 \mu m$), without modifying its bulk characteristics.

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PLASMA ENABLED NANOFABRICATION AND APPLICATIONS – About ...

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Nonthermal plasma - Wikipedia

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