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# The Plastic Anisotropy In Single Crystals And Polycrystalline Metals 1st Edition

**plastic anisotropy of strip-cast low-carbon steels** - plastic anisotropy of strip-cast low-carbon steels pingguang xu, fuxing yin and kotobu nagai steel research center, national institute for materials science, tsukuba 305-0047, japan **disappearance of plastic anisotropy in decagonal ...** - tspace research repository tspacebrary.utoronto . disappearance of plastic anisotropy in . decagonal quasicrystals at small scales and **plastic anisotropy: relaxed constraints, theoretical textures** - objective properties vectorz. taylor-factor sngl.-slip! rc model 2 objective • the objective of this lecture is to complete the description of plastic **plastic anisotropy and associated deformation mechanisms ...** - plastic anisotropy and associated deformation mechanisms in nanotwinned metals zesheng youa, xiaoyan lib, liangjin guic,d, qiuhong lua, ting zhuc, ↑, huajian gaob, ↑, **plastic anisotropy and dislocation trajectory in bcc metals** - rss plane that is not the central (110) plane 4. the orientation of the maximum rss plane is commonly referred to by its angle  $w$  relative to the (110) plane, as illustrated in fig. 1a,b. {112} planes **effect of plastic anisotropy on the deformation behavior ...** - full length article effect of plastic anisotropy on the deformation behavior of bicrystalline aluminum films e experiments and modeling ehsan izadi, saul opie, harn lim, pedro peralta, jagannathan rajagopalan\* **plastic anisotropy of titanium, zirconium and zircaloy ...** - plastic anisotropy 603 not practically observed for strain amounts  $\epsilon_i$