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論文タイトル	著者名	雑誌名	使用 BL	被引用数
Effect of Electronic Structures of Au Clusters Stabilized by Poly(<i>N</i> -Vinyl-2-Pyrrolidone) on Aerobic Oxidation Catalysis	H.Tsunoyama, N.Ichikuni, H.Sakurai and T.Tsukuda	Journal of the American Chemical Society	12C	478
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Structural Features of Titanate Nanotubes/Nanobelts Revealed by Raman, X-Ray Absorption Fine Structure and Electron Diffraction Characterizations	R.Ma, K.Fukuda, M.Osada, T.Sasaki and Y.Bando	Journal of Physical Chemistry B	12C	274
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Guest-Dependent Negative Thermal Expansion in Nanoporous Prussian Blue Analogues $M^{II}Pt^{IV}(CN)_6 \cdot x\{H_2O\}$ ($0 \leq x \leq 2$; $M = Zn, Cd$)	A.L.Goodwin, K.W.Chapman and C.J.Kepert	Journal of the American Chemical Society	20B	164
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Understanding the Phase-Change Mechanism of Rewritable Optical Media	A.V.Kolobov, P.Fons, A.Frenkel, A.L.Ankudinov, J.Tominaga and T.Uruga	Nature Materials	12C	985
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Highly Efficient Water Splitting into H ₂ and O ₂ over Lanthanum-Doped NaTaO ₃ Photocatalysts with High Crystallinity and Surface Nanostructure	H.Kato, K.Asakura and A.Kudo	Journal of the American Chemical Society	9A	1316
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Three-dimensional Structure of Ribonuclease H from <i>E.coli</i>	K.Katayanagi, M.Miyagawa, M.Matsushima, M.Ishikawa, S.Kanaya, M.Ikehara, T.Matsuzaki and K.Morikawa	Nature	6A2	296
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Cu K-Edge X-Ray Absorption Near-Edge Structure and Electronic Structure of Nd _{2-x} Ce _x KCuO _{4-y} and La _{2-x} Sr _x CuO ₄	N.Kosugi, Y.Tokura, H.Takagi and S.Uchida	Physical Review B	10B	87
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