

# Tsuneo Yasue

## List of Publications by Year in descending order

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docs citations

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times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Report on "10th Introductory Course on Practical Vacuum Science and Technology", Vacuum and Surface Science, 2018, 61, 807-808.	0.1	0
2	Recovery of quantum efficiency in spin-polarized photocathodes by atomic hydrogen cleaning. Ultramicroscopy, 2017, 183, 89-93.	1.9	6
3	Breakdown of the electron-spin motion upon reflection at metal-organic or metal-carbon interfaces. II.. Physical Review B, 2016, 93, .	3.2	1
4	Temperature Dependence of Lancel Domains in Grain-Oriented Fe-3%Si Steels. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	2
5	Reaction of Sb on In/Si(111) surfaces: Heteroepitaxial InSb(111) formation. Surface Science, 2015, 641, 121-127.	1.9	2
6	Novel multipole Wien filter as three-dimensional spin manipulator. Review of Scientific Instruments, 2014, 85, 043701.	1.3	8
7	Quantitative Analysis of 90° Closure Domains Occurring by Compressive Stress in Fe3%Si(110) Steels. IEEE Transactions on Magnetics, 2014, 50, 1-4.	2.1	4
8	Simulations of magnetic domain patterns on the surface of Co/Ni multilayers. Surface and Interface Analysis, 2014, 46, 1174-1177.	1.8	1
9	In-situ Observation of Graphene Growth on Ultra Flat Metal Substrates. Hyomen Kagaku, 2012, 33, 557-562.	0.0	0
10	Macroscopic single-domain graphene sheet on Ni(111). Surface and Interface Analysis, 2011, 43, 1491-1493.	1.8	13
11	Strain of GaAs/GaAsP Superlattices Used as Spin-Polarized Electron Photocathodes, Determined by X-Ray Diffraction. E-Journal of Surface Science and Nanotechnology, 2010, 8, 125-130.	0.4	1
12	Step contrast reversal in LEEM during Pb deposition on W(110). Journal of Physics Condensed Matter, 2009, 21, 314024.	1.8	2
13	Anisotropy of mosaic structure of GaAsP layers grown on GaAs substrates. Physica Status Solidi (A) Applications and Materials Science, 2009, 206, 1785-1789.	1.8	1
14	Mapping of chemical bonding states of Ag/Si(111) with synchrotron radiation photo emission electron microscopy. Surface and Interface Analysis, 2008, 40, 1772-1776.	1.8	7
15	High brightness and high polarization electron source using transmission photocathode with GaAs-GaAsP superlattice layers. Journal of Applied Physics, 2008, 103, .	2.5	49
16	Characterization of spectroscopic photoemission and low energy electron microscope using multipolarized soft x rays at BL17SU/SPring-8. Review of Scientific Instruments, 2007, 78, 066107.	1.3	34
17	STM Study on Initial Te Adsorption on Si(111) 7 * 7 Surface. E-Journal of Surface Science and Nanotechnology, 2006, 4, 406-409.	0.4	5
18	Sb on In/Si(111) processes with dynamically observable LEEM, selected area LEED and chemically analyzed SR-XPEEM. Surface and Interface Analysis, 2006, 38, 1773-1776.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Angle-dependent neutralization of low-energy alkali ions scattered from alkali-covered Si surfaces. <i>Surface and Interface Analysis</i> , 2005, 37, 159-163.	1.8	0
20	Copper nanostructure formation and structure analysis on hydrogen-terminated Si(111) surface. <i>Surface and Interface Analysis</i> , 2003, 35, 24-28.	1.8	3
21	Recent Development and Application of LEEM/PEEM. Dynamic Observation and Structure Analysis of Cu Nano-structure on Si(111) Surfaces.. <i>Hyomen Kagaku</i> , 2002, 23, 271-276.	0.0	2
22	Dynamic observations of the formation of thin Cu layers on clean and hydrogen-terminated Si(111) surfaces. <i>Surface Science</i> , 2001, 480, 118-127.	1.9	16
23	LEEM observation of formation of Cu nano-islands on Si(111) surface by hydrogen termination. <i>Surface Science</i> , 2001, 493, 381-388.	1.9	23
24	DYNAMIC OBSERVATION AND STRUCTURE ANALYSIS OF NANOSTRUCTURES OF Cu ON Si(111) BY LOW ENERGY ELECTRON MICROSCOPY. , 2001, , .		0
25	DYNAMIC LEEM OBSERVATION OF CU NANOSTRUCTURE FORMATION PROCESSES ON Si(111) WITH HYDROGEN. <i>Surface Review and Letters</i> , 2000, 07, 595-599.	1.1	6
26	Secondary ion emission processes of sputtered alkali ions from alkali/Si(100) and Si(111). <i>Surface Science</i> , 2000, 460, 214-222.	1.9	20
27	High depth resolution analysis of $\sim 5 \text{ \AA}$ structure with medium energy ion scattering. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 1998, 136-138, 1086-1091.	1.4	7
28	Model of leakage characteristics of (Ba,Sr)TiO <sub>3</sub> thin films. <i>Applied Physics Letters</i> , 1998, 73, 954-956.	3.3	82
29	Hydrogen Termination Effect on the Growth of Cu/Si(111).. <i>Hyomen Kagaku</i> , 1996, 17, 401-405.	0.0	1
30	Medium energy ion scattering and STM studies on. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 1995, 99, 495-498.	1.4	9
31	Surface structure of Cu/Si(111) at high temperature. <i>Surface Science</i> , 1995, 331-333, 506-510.	1.9	15
32	Growth Process and Secondary Ion Emission for Na/Si(111).. <i>Shinku/Journal of the Vacuum Society of Japan</i> , 1995, 38, 421-423.	0.2	0
33	Growth Process of Cu/Si(111) at High Temperature with STM.. <i>Shinku/Journal of the Vacuum Society of Japan</i> , 1995, 38, 428-430.	0.2	0
34	Analysis of Cu/Si(111)-"5*5" at High Temperature with Medium Energy Ion Scattering.. <i>Shinku/Journal of the Vacuum Society of Japan</i> , 1995, 38, 424-427.	0.2	0
35	Metal Film Growth on Si Crystals with Medium Energy Ion Scattering.. <i>Hyomen Kagaku</i> , 1993, 14, 391-396.	0.0	0
36	Electron stimulated desorption from hydrogen and alkali adsorbed Si(111) surface. <i>Vacuum</i> , 1990, 41, 561-563.	3.5	17