

CONTENTS

	PAGE
Preface	iv
The physics of high temperature creep in metals. By D. McLEAN	1
Plasma spectroscopy. By J. COOPER	35
Nuclear reactions. By R. H. LEMMER.	131
Isotope shifts and nuclear charge distributions. By D. N. STACEY	171
The dynamics of a crystal lattice with defects. By I. M. LIFSHITZ and A. M. KOSEVICH	217
The fluctuation–dissipation theorem. By R. KUBO	255
Spin waves in ferromagnets. By T. G. PHILLIPS and H. M. ROSENBERG	285
Microscopic transport phenomena in liquids. By P. A. EGELSTAFF	333

The physics of high temperature creep in metals

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Contents

	Page
1. Introduction	2
2. Creep deformation	3
2.1. The less important types of creep deformation	3
2.1.1. $0^\circ\text{K}-0.3 T_M$ logarithmic creep	3
2.1.2. $0.9-1.0 T_M$ diffusion creep	5
2.2. The main creep range $0.3-0.9 T_M$	6
2.3. Theory of the main creep range	7
2.4. Experimental facts about the main creep range	9
2.4.1. Instantaneous extension	9
2.4.2. Primary and steady-state creep	10
2.4.3. Stacking fault energy	16
2.4.4. Alloys	16
3. Fracture	18
3.1. Nucleation	21
3.2. Growth of holes	27
3.3. Dissolved gas	30
3.4. Alloys	30
References	31

Plasma spectroscopy

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Contents

	Page
1. Introduction	36
2. Types of radiation	38
3. Equilibrium and temperatures	40
4. Local thermodynamic equilibrium.	43
5. The partition functions and the lowering of the ionization potential	45
6. Coronal approximation	49
7. General solution of the rate equations	50
8. Dielectronic recombination	57
9. Validity of local thermodynamic equilibrium and coronal approximations	58
10. Line radiation	60
11. Line profiles	65
11.1. Natural line broadening	66
11.2. Doppler broadening	66
11.3. Stark broadening or pressure broadening	66
11.4. 'Plasma polarization' shift of ionic lines	80
11.5. Comparison of broadening mechanisms in a high temperature plasma.	81
12. Continuum radiation	83
13. Radiative transfer	90
14. Plasma parameters	97
15. Temperature measurements	99
15.1. Relative continuum intensities	99
15.2. Relative line to continuum intensities	100
15.3. Relative intensities of lines	102
15.4. Ionization times	104
15.5. Shift-to-width ratio of Stark broadened isolated lines	104
15.6. Doppler profiles	105
15.7. Miscellaneous methods	106
16. Density measurements.	106
16.1. Absolute continuum intensities	106
16.2. Absolute line intensities	108
16.3. Stark broadening	108
17. Magnetic field measurements	111
18. Radiative energy losses	112
19. Conclusions	117
Acknowledgments	118
Nomenclature	118
References	124

Nuclear reactions†

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Contents

	Page
1. Introduction	132
2. Formalism	134
2.1. The scattering problem	135
2.2. Inelastic scattering	147
2.3. Summary	150
3. Cross sections	151
4. Applications	156
4.1. Introduction	156
4.2. Shell model calculations	157
5. Conclusion	169
Acknowledgments	169
References	170

Isotope shifts and nuclear charge distributions

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Contents

	Page
1. Introduction	171
2. Experimental methods	172
2.1. Separated isotopes	172
2.2. Dielectric and metal-and-dielectric etalon coatings	173
2.3. Improved instrumentation; scanning Fabry-Pérot interferometers	173
2.4. Miscellaneous techniques	176
3. Theory of isotope shifts	178
3.1. Summary of the basic theory	178
3.2. Deformation parameters	185
3.3. Allowance for specific mass effect	186
3.4. The experimental isotope shift constant	188
4. Other experimental investigations of nuclear charge distributions	189
4.1. The mean-square radius	189
4.2. Nuclear deformations	192
5. Experimental isotope shifts and nuclear deformations	195
5.1. Isotope shifts	195
5.2. Nuclear deformations	195
6. Interpretation of isotope shifts	195
6.1. General trends and comparisons with other work	201
6.2. Irregularities in the shifts	207
7. Even-odd shifts	211
Acknowledgments	213
References	213

The dynamics of a crystal lattice with defects

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Contents

	Page
1. Introduction	217
2. Equations for the lattice vibrations for the case of an isolated point defect	218
3. Local lattice vibrations near isolated point defects	225
4. Effect of point defects on vibrations corresponding to the continuous frequency spectrum	232
5. Equations of phonon dynamics in a distorted crystal	239
6. Lattice vibrations near a linear defect (dislocations)	242
7. Lattice vibrations in the presence of a two-dimensional (plane) defect	246
8. Conclusion	253
References	253

The fluctuation–dissipation theorem

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Contents

	Page
1. Introduction	255
2. Einstein relation	257
3. Classical Langevin equation and the random force	258
4. Generalized Langevin equation	260
5. Linear response theory	263
6. Correlations and correlation spectra	266
7. The fluctuation–dissipation theorem	268
8. Force correlations	270
9. Correlation matrix formulation	273
10. Moments, sum rules and continued fraction expansion	276
11. Density response, conduction and diffusion	278
References	283

Spin waves in ferromagnets

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Contents

	Page
1. Introduction	285
1.1. Ferromagnetism and antiferromagnetism	286
2. Exchange interactions	287
2.1. The localized spin (Heisenberg) model	287
2.2. Indirect exchange	289
2.3. Indirect exchange in conductors	291
2.4. Itinerant electron models	292
2.5. Correlation effects	293
2.6. Double exchange	294
3. Spin-wave theory	295
3.1. The Bloch theory	295
3.2. Semi-classical theory	298
3.3. Non-linear theory and temperature effects	299
3.4. Spin waves in ferrimagnets	303
3.5. Spin waves in the itinerant electron model	303
3.6. Non-linear effects in the itinerant electron model	305
4. Magnetization experiments	306
5. Specific heat experiments	308
5.1. The energy gap	309
6. Inelastic neutron scattering	310
6.1. Small-angle scattering	314
7. Spin-wave resonance	315
8. Ferromagnetic relaxation	320
8.1. Metals	320
8.2. Insulators	323
9. Parallel pumping	325
10. Conclusion	330
Acknowledgments	330
References	330

Microscopic transport phenomena in liquids

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Contents

	Page
1. Introduction	333
2. Discussion of time-dependent correlation functions	335
3. Classical and continuum limits	339
4. The density-density correlation function	342
5. General transport coefficients	344
5.1. Diffusion coefficient	345
5.2. Viscosity coefficient	347
5.3. Comparison of diffusion and viscosity coefficients	348
6. Discussion of experimental methods	349
7. Liquid metals	355
8. Liquid argon and helium	361
9. $A(Q, \omega)$ at the critical point	366
10. Concluding discussion	368
Acknowledgments	369
References	369