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Department of Chemistry

Details of Books

Sl/No.	Title	Author	Additional Author/Editor	Publisher	Year	ISBN	No. Of Copies
1	A Collection of Interesting General Chemistry Experiment/	A.J. Elias		University Press:	2002	9788173715990	1
2	A laboratory course in nanoscience and nanotechnology/	Poinern, Gerrard Eddy Jai		CRC Press,	2015	9781482231038	1
3	An introduction to statistical thermodynamics/	Hill, Terrell L.		Dover Publications,	1986	9780486652429	2
4	Basic organometallic chemistry: concepts, syntheses and applications/	Gupta, B.D.	Elias, A.J	University Press	2013	9788173718748	3
5	Basic stereochemistry of organic molecules/	Gupta, Subroto Sen		OUP,	2018	97801199492213	3
6	Colloidal foundations of nanoscience/		Berti, Debora (ed) Palazzo, Gerardo (ed)	Elsevier,	2014	9780444595416	4
7	Elements of Magentochemistry/	Dutta, R. L.	Syamal, A.	Affiliated East-West Press Pvt Ltd :	2007	818533692X	3
8	Foundation for nanoscience and nanotechnology/	Petersen, Nils O.		CRC Press,	2017	9781138722491	2
9	Fundamentals of contemporary mass spectrometry/	Dass, Chhabil		Wiley,	2007	9780471682295	3
10	Galileo's finger: the ten great ideas of science/	Atkins, Peter		Oxford University Press,	2003	9780198609414	3
11	Inorganic chemistry /	Housecroft, Catherine E	Sharpe, Alan G.	Pearson,	2018	9781292134147	2
12	Introduction to modern statistical mechanics/	Chandler, David		Oxford University Press,	1987	9780195042771	1
13	Introduction to quantum mechanics/	Griffiths, David J.	Schroeter, Darrelle F.	Combridge,	2018	9781108791106	2

14	Magento chemistry/	Carlin, Richard Lewis		Springer Venlay	1986	9783642707353	2
15	Metastable liquids: concepts and principles	Debenedetti, Pabio G.		Princeton University Press,	1996	9780691085951	1
16	Modern method of organic synthesis/	Corruthers, William	Coldham, Iai	CUP,	2020	9781107567450	6
17	Modern quantum chemistry: introduction to advanced electronic structure theory/	Szabo, Attila	Ostlund, Neil S.	Dover Publications,	1996	9780486691862	2
18	Molecular reaction dynamics/	Levine, Raphael D.		Cambridge University Press,	2005	9780521140713	2
19	Organic chemistry/	Clayden, Jonathan	Greeves, Nick Warren, Stuart	OUP,	2012	9780198728719	3
20	Organic Chemistry/	Carey, Francis A.	Giuliano, Robert M.	McGraw Hill Education Private Limited :	2012	9781260148923	3
21	Organic chemistry/	Clayden, Jonathan	Greeves, Nick Warren, Stuart	Oxford University Press,	2012	9780198728719 0198872,	3
22	Purification of laboratory chemicals/	Armarego, W. L. F.		Elsevier,	2017	9780128054574	1
23	Quantum chemistry/	Lowe, John P.	Peterson, Kirk A.	Elsevier,	2006	9789382291039	1
24	Quantum Computation and Quantum Information/	Nielsen, Michael A.	Chuang, Isaac L.	Cambridge University Press :	2010	9781107619197	4
25	Reaction mechanism inorganic chemistry/	Sengupta, Subrata Sen		New Delhi:	2016	9780199456819	3
26	Rotational spectroscopy of diatomic molecules/	Brown, John	Carrington, Alan.	Cambridge University Press,	2003	9780521530781	2
27	Spectrometric identification of organic compounds/	Silverstein, Robert M.	Webster, Francis X.	John Wiley & Sons,	2005	9788126509720	1
28	Stereochemistry of organic compounds: principles and applications/	Nasipuri, D.		New age international publishers,	2020	9788122430295	3
29	Textbook of nanoscience and nanotechnology/	Murty, B. S.	Shankar, P. Raj, Baldev Rath, B. B. Murday, James	Springer,	2013	9783662509128	2

30	The nature of the chemical bond and the structure of molecules and crystals: an introduction to modern structural chemistry/	Pauling, Linus		Cornell University Press,	1960	9780801403330	1
31	The organo metallic chemistry of the transistor metals/	R.H. Crabtree		Wiley Blackwell,	2019	9781119465881	2
32	The organometallic chemistry of the transition metals/	Crabtree, Robert H.		Wiley,	2014	9781118138076	3