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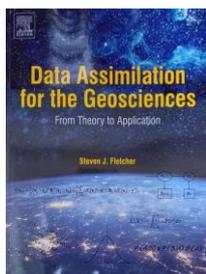
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# CONTENTS

<a href="#"><u>DATA SCIENCE</u></a>	1
<a href="#"><u>SOCIAL SCIENCE</u></a>	1
<a href="#"><u>SCIENCE</u></a>	2
<a href="#"><u>MATHEMATICS</u></a>	3
<a href="#"><u>PHYSICS</u></a>	6
<a href="#"><u>CHEMISTRY</u></a>	7
<a href="#"><u>MEDICINE AND HEALTH</u></a>	8
<a href="#"><u>NANOTECHNOLOGY</u></a>	8
<a href="#"><u>LITERATURE</u></a>	9
<a href="#"><u>HISTORY</u></a>	9

## DATA SCIENCE



Title: [Data assimilation for the geosciences](#)

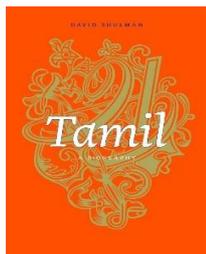
Author: Fletcher, Steven J.

Publisher: Amsterdam: Elsevier, 2017.

Call No.: 003.54/FLE

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## SOCIAL SCIENCE



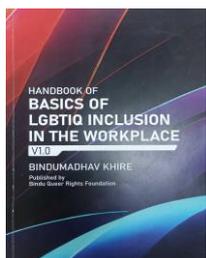
Title: [Tamil : a biography](#)

Author: Shulman, David

Publisher: Massachusetts: Harvard University Press, 2016.

Call No.: 305.894/SHU

Acc. No.: GB3271



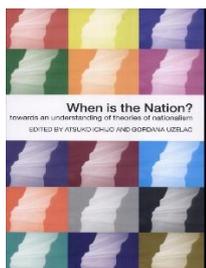
Title: Handbook of basics of LGBTIQ inclusion in the workplace

Author: Khire, Bindumadhav

Publisher: India: Bindu Queer Rights Foundation, 2023.

Call No.: 306.766/KHI

Acc. No.: GB3264



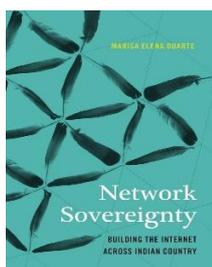
Title: [When is the nation? towards an understanding of theories of nationalism](#)

Author: Ichijo, Atsuko\_Ed.

Publisher: New York: Routledge, 2005.

Call No.: 320.5401/ICH

Acc. No.: GB3268



Title: [Network sovereignty](#)

Author: Duarte, Marisa Elena

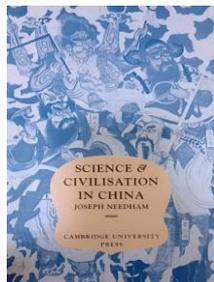
Publisher: Seattle: University of Washington, 2017.

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[Back to content](#)





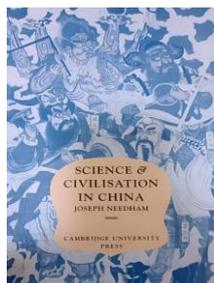
Title: [Science and civilisation in China. Volume 5, Chemistry and chemical technology. Part 5, spagyric discovery and invention: physiological alchemy](#)

Author: Needham, Joseph

Publisher: Cambridge: Cambridge University Press, 1980

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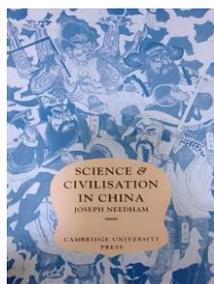
Title: [Science and civilisation in China. Volume 6, Biology and biological technology. Part 6, medicine](#)

Author: Needham, Joseph

Publisher: Cambridge: Cambridge University Press, 2000.

Call No.: 509.51/NEE

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Title: [Science and civilisation in China. Volume 6, Biology and biological technology. Part 5, fermentations and food science](#)

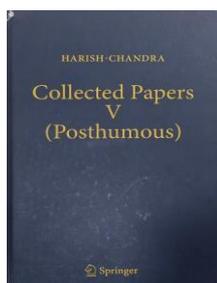
Author: Huang, H. T.

Publisher: Cambridge: Cambridge University Press, 2000.

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## MATHEMATICS



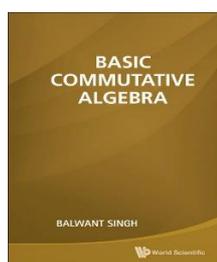
Title: [Collected papers V \(posthumous\) : harmonic analysis in real semisimple groups](#)

Author: Chandra, Harish

Publisher: New York: Springer International Publishing, 2018.

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Acc. No.: GB3265



Title: [Basic commutative algebra](#)

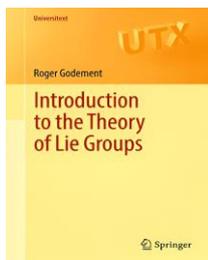
Author: Singh, Balwant

Publisher: New Jersey: World Scientific Publishing, 2023

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[Back to content](#)



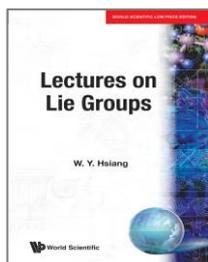
Title: [Introduction to the theory of lie groups](#)

Author: Godement, Roger

Publisher: Cham: Springer International Publishing, 2017.

Call No.: 512.482/GOD

Acc. No.: GB3219



Title: [Lectures on lie groups](#)

Author: Hsiang, Wu-Yi

Publisher: Singapore: World Scientific Publishing, 2000.

Call No.: 512.482/HSI

Acc. No.: GB3260



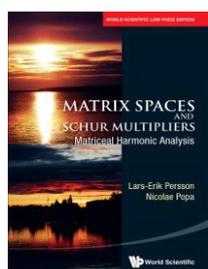
Title: [Introduction to commutative algebra](#)

Author: Atiyah, M. F.

Publisher: Boca Raton: CRC Press, 1969.

Call No.: 512.815/ATI

Acc. No.: GB3263



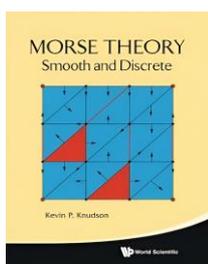
Title: [Matrix spaces and Schur multipliers : matricial harmonic analysis](#)

Author: Persson, Lars-Erik

Publisher: Singapore: World Scientific Publishing, 2014.

Call No.: 512.9434/PER

Acc. No.: GB3261



Title: [Morse theory : smooth and discrete](#)

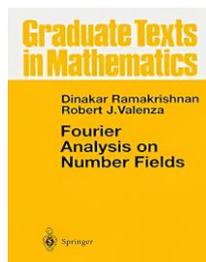
Author: Knudson, Kevin P.

Publisher: Singapore: World Scientific Publishing, 2015.

Call No.: 514.24/KNU

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[Back to content](#)



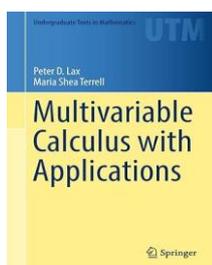
Title: [Fourier analysis on number fields](#)

Author: Ramakrishnan, Dinakar

Publisher: New York: Springer International Publishing, 1999.

Call No.: 515.2433/RAM

Acc. No.: GB3221



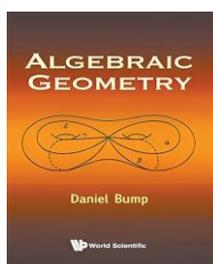
Title: [Multivariable calculus with applications](#)

Author: Lax, Peter D.

Publisher: Cham: Springer International Publishing, 2017.

Call No.: 515/LAX

Acc. No.: GB3216



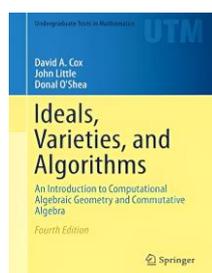
Title: [Algebraic geometry](#)

Author: Bump, Daniel

Publisher: London: World Scientific Publishing, 2023

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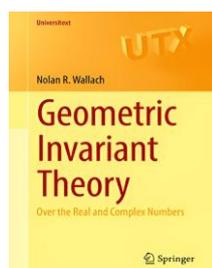
Title: [Ideals, varieties, and algorithms : an introduction to computational algebraic geometry and commutative algebra](#)

Author: Cox, David A.

Publisher: Cham: Springer International Publishing, 2015.

Call No.: 516.35/COX

Acc. No.: GB3220



Title: [Geometric invariant theory: over the real and complex numbers](#)

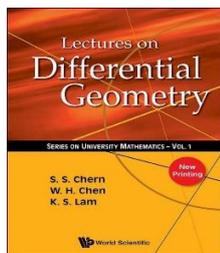
Author: Wallach, Nolan R.

Publisher: Cham: Springer International Publishing, 2017.

Call No.: 516.35/WAL

Acc. No.: GB3218

[Back to content](#)



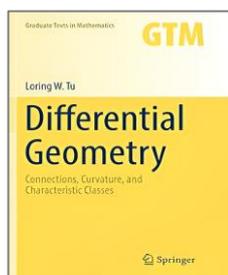
Title: [Lectures on differential geometry](#)

Author: Chern, S. S.

Publisher: Singapore: World Scientific Publishing, 2023.

Call No.: 516.36/CHE

Acc. No.: GB3258



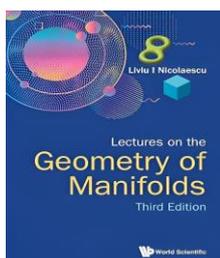
Title: [Differential geometry : connections, curvature, and characteristic classes](#)

Author: Tu, Loring W.

Publisher: Cham: Springer International Publishing, 2017.

Call No.: 516.36/TUL

Acc. No.: GB3217



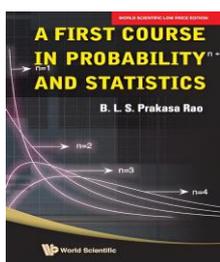
Title: [Lectures on the geometry of manifolds, 3<sup>rd</sup> Ed.](#)

Author: Nicolaescu, Liviu I

Publisher: Singapore: World Scientific Publishing, 2021

Call No.: 516.362/NIC

Acc. No.: GB3266



Title: [First course in probability and statistics](#)

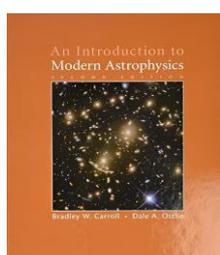
Author: Rao, Prakasa

Publisher: Singapore: World Scientific Publishing, 2008.

Call No.: 519.2/RAO

Acc. No.: GB3262

## PHYSICS



Title: [Introduction to modern astrophysics, 2<sup>nd</sup> Ed.](#)

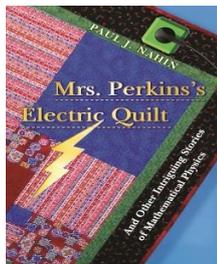
Author: Carroll, Bradley W.

Publisher: Cambridge: Cambridge University Press, 2023.

Call No.: 523.01/CAR

Acc. No.: 27734-27737

[Back to content](#)



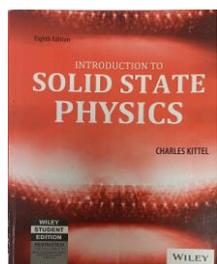
Title: [Mrs. Perkins's electric quilt and other intriguing stories of mathematical physics](#)

Author: Nahin, Paul J.

Publisher: Princeton: Princeton University Press, 2009.

Call No.: 530.15/NAH

Acc. No.: 27751-27753



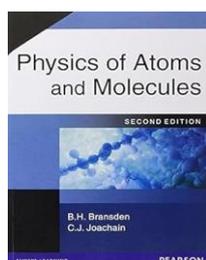
Title: [Introduction to solid state physics, 8<sup>th</sup> Ed.](#)

Author: Kittel, Charles

Publisher: New Delhi: Wiley, 2005.

Call No.: 530.41/KIT

Acc. No.: GB3275



Title: [Physics of atoms and molecules. 2<sup>nd</sup> Ed.](#)

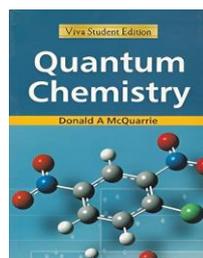
Author: Bransden, B.H.

Publisher: New Delhi: Pearson Education, 2003.

Call No.: 539/BRA

Acc. No.: GB3273

## CHEMISTRY



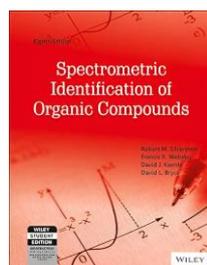
Title: [Quantum chemistry](#)

Author: McQuarrie, Donald A.

Publisher: New Delhi: Viva Books, 2011.

Call No.: 541.28/MCQ

Acc. No.: GB3270



Title: [Spectrometric identification of organic compounds](#)

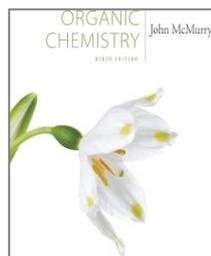
Author: Silverstein, Robert M.

Publisher: New Delhi: Wiley India, 2015.

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Acc. No.: GB3272

[Back to content](#)



Title: [Organic chemistry, 9<sup>th</sup> Ed.](#)

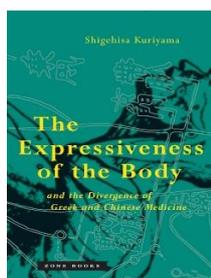
Author: McMurry, John.

Publisher: Boston: Cengage Learning, 2016.

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## MEDICINE AND HEALTH



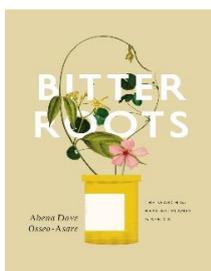
Title: [Expressiveness of the body and the divergence of Greek and Chinese medicine](#)

Author: Kuriyama, Shigehisa

Publisher: New York: Princeton University Press, 1999.

Call No.: 610.951/KUR

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Title: [Bitter roots : the search for healing plants in Africa](#)

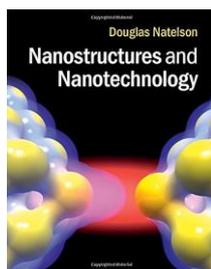
Author: Osseo-Asare, Abena Dove

Publisher: Chicago: University of Chicago Press, 2014.

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## NANOTECHNOLOGY



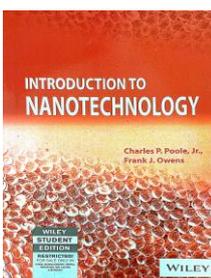
Title: [Nanostructures and nanotechnology](#)

Author: Natelson, Douglas

Publisher: Cambridge: Cambridge University Press, 2015.

Call No.: 620.5/NAT

Acc. No.: 27738-27740



Title: [Introduction to nanotechnology](#)

Author: Poole, Charles P. Jr.

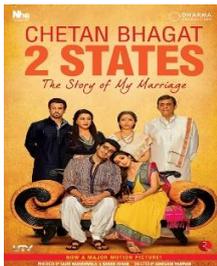
Publisher: New Jersey: Wiley, 2003.

Call No.: 620.5/POO

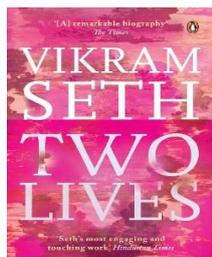
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[Back to content](#)

## LITERATURE

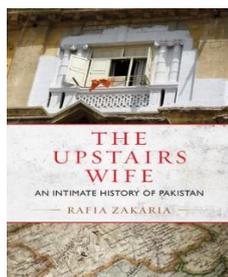


Title: [2 States : the story of my marriage](#)  
 Author: Bhagat, Chetan  
 Publisher: New Delhi: Rupa Publishers, 2009.  
 Call No.: 800/BHA  
 Acc. No.: GB3267



Title: [Two lives Vikram Seth](#)  
 Author: Seth, Vikram  
 Publisher: New York: Penguin Books, 2005.  
 Call No.: 823/SET  
 Acc. No.: GB3276

## HISTORY



Title: [Upstairs wife : an intimate history of Pakistan](#)  
 Author: Zakaria, Rafia  
 Publisher: Boston: Beacon Press, 2015.  
 Call No.: 954.91/ZAK  
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