

# SCIENTIFIC ILLUSTRATION BOOKS & REFERENCE MATERIALS

Following is a list of useful and informative books on Scientific Illustration.

This list has been compiled with the assistance of GNSI members. We have tried to be as accurate and as current as possible; however we cannot guarantee this list is either error-free or complete. We appreciate your updates; please contact the GNSI Outreach Director with corrections and/or additions.

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## GENERAL REFERENCE

- Barlowe, Dorothea & Barlowe, Sy. *Illustrating Nature: How to Paint and Draw Plants and Animals*. NY: Dover Publications, 1997.
- Council of Biology Editors. *Illustrating Science: Standards for Publication*. Bethesda, MD: Council of Biology Editors Inc., 1988.
- Cutler, Daniel S. "Art in the Service of Science." *Step-By-Step*. Nov-Dec: 82–91, 1987.
- Hodges, Elaine R. S., ed. *The Guild Handbook of Science Illustration*, 2nd edition. Hoboken, NJ: Wiley, 2003.
- Jastrzebski, Zbigniew T. *Scientific Illustration: A Guide for the Beginning Artist*. Englewood Cliffs, NJ: Prentice-Hall, 1985.
- Mayer, Ralph and Sheehan, Steven. *The Artist's Handbook of Materials and Techniques*, 5th edition. NY: Viking 1991.
- Ridgway, John L. *Scientific Illustration*. Redwood City, CA: Stanford University Press, 1978.
- Wood, Phyllis and Patrick McDonnell. *Scientific Illustration: A Guide to Biological, Zoological, and Medical Rendering Techniques, Design, Printing, and Display*. 2nd edition. NY: Wiley, 1994.
- Zweifel, Frances. *A Handbook of Biological Illustration*, 2nd edition. Chicago: University of Chicago Press, 1988.

## TECHNIQUES & MEDIA

### COLOR

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- Abers, Josef. *Interaction of Color*. New Haven: Yale University Press, 1971.
- Edwards, Betty. *Color: A Course in Mastering the Art of Mixing Colors*. NY: Tarcher/ Penguin, 2004.
- Sidaway, Ian. *Color Mixing Bible*. NY: Watson Guptill, 2002.

### COLORED PENCIL

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- Borgeson, Bet. *The Colored Pencil: Key Concepts for Handling the Medium*. NY: Watson Guptill, 1995.
- Poulin, Bernard. *The Complete Colored Pencil Book*. Cincinnati: North Light Books, 1992

### DIGITAL

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- Caplin, Steve & Banks, Adam. *The Complete Guide to Digital Illustration*. NY: Watson-Guptill, 2003.
- Monroy, Bert. *Photoshop Studio with Bert Monroy: Digital Painting*. Berkeley: New Riders Press, 2008.
- De La Flor, Mike. *The Digital Biomedical Illustration Handbook*. N.p.: Charles River Media, 2004.

### DIGITAL RESOURCES

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#### ADOBE

- <https://www.adobe.com/products/photoshop.html>
- <https://www.adobe.io/apis/creativecloud/photoshop.html>
- <http://tv.adobe.com/>
- <https://color.adobe.com/create/color-wheel/>
- <https://labs.adobe.com/>
- <https://helpx.adobe.com/photoshop/tutorials.html>
- <https://helpx.adobe.com/illustrator/tutorials.html>

## KELBYONE

<https://members.kelbyone.com/webcast/>

<https://kelbyone.com/photoshop>

## OTHER

<https://layersmagazine.com/>

<https://www.lynda.com/>

<http://www.medillsb.com/>

<http://www.peachpit.com/>

<https://www.vtc.com/>

## DRAWING/GRAPHITE

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Edwards, Betty. *The New Drawing on the Right Side of the Brain: A Course in Enhancing Creativity and Artistic Confidence*. NY: Tarcher/Penguin, 1999.

Dodson, Bert. *Keys to Drawing*. Cincinnati: North Light, 1990.

Guptill, Arthur L. *Freehand Drawing Self-Taught: With Emphasis on the Techniques of Different Media*. NY: Watson-Guptill Publications, 1984.

Jaxtheimer, Bodo W. *Manual of Artistic and Technical Drawing*. NY: Van Nostrand Reinhold, 1983.

Laws, John Muir. *Laws Guide to Nature Drawing and Journaling*. Berkeley: Heyday, 2016.

Lee, Katie. *Fundamental Graphite Techniques*. Self-published: 2010. Contact artist at <http://katieleeartist.com>

Montague, John. *Basic Perspective Drawing: A Visual Approach*. NY: Van Nostrand Reinhold, 1985.

Silbey, Mike. *Drawing from Line to Life*. North Yorkshire, UK: MSFA, 2006.

## PAINTING

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Gottsegen, Mark David. *The Painter's Handbook: Revised and Expanded*. NY: Watson-Guptill Publications, 2006.

Gurney, James. *Imaginative Realism: How to Paint What Doesn't Exist*. Kansas City, MO: Andrews McMeel Publishing, 2009.

Gurney, James. *Color and Light: A Guide to the Realist Painter*. Kansas City, MO: Andrews McMeel Publishing, 2010.

## PASTELS

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Creevy, Bill. *The Pastel Book, Materials and Techniques for Today's Artist*. NY: Watson-Guptill, 1999.

McDaniel, Richard. *On Location, Plein Air Painting in Pastel*. Verdi, NV: International Artist Publishing, 2005.

## PEN & INK

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Guptill, Arthur L. *Rendering in Pen and Ink*. NY: Watson-Guptill, 1976.

Simmons, Gary. *The Technical Pen*. NY: Watson-Guptill, 1992.

## SCRATCHBOARD

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Cutler, Merritt. *How to Cut Drawings on Scratchboard*. NY: Watson-Guptill, 1968.

Ewing, Charles. *The New Scratchboard*. NY: Watson-Guptill, 2001.

Lozner, Ruth. *Scratchboard for Illustration*. NY: Watson-Guptill, 1990.

## SILVERPOINT & EGG TEMPERA

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Schwalb, Susan and Tom Mazzullo. *Silverpoint and Metalpoint Drawing: A Complete Guide to the Medium*. NY: Routledge, 2019.

Nicholas, Banjie Getsinger. *Silver Linings: Introduction to Silverpoint*. Scotts Valley, CA: CreateSpace Independent Publishing Platform, 2012.

Schadler, Koo. *Egg Tempera Painting: A Comprehensive Guide to Painting in Egg Tempera*. Self-Published, 2009.  
<https://www.kooschadler.com/thebook.htm>

Sell, Stacey, Hugo Chapman, et al. *Drawing in Silver and Gold: Leonardo to Jasper Johns*. Princeton, NJ: Princeton University Press, 2015.

Sultan, Altoon. *Luminous Brush: Painting with Egg Tempera*. NY: Watson-Guption, 1999.

Thompson, Daniel V. *The Practice of Tempera Painting: Materials and Methods*. NY: Dover Publications, 1962.

Vickrey, Robert. *Artist At Work*. NY: Watson-Guption, 1979.

Vickrey, Robert. *New Techniques in Egg Tempera*. NY: Watson-Guption, 1989

## WATERCOLOR

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Hendershot, Ray. *Texture Techniques for Winning Watercolors*. Brattleboro, VT: Echo Point Books & Media, 2014.

Scott, Marylin. *Watercolor Artists Bible*. Edison, NJ: Chartwell Books Inc., 2009.

Shook, Georg and Gary Witt. *Sharp Focus Watercolor Painting: Techniques for Hot-Pressed Surfaces*. NY: Watson-Guption, 1981.

Smith, Ray and Elizabeth Jane Lloyd. *The Complete Guide to Watercolor*. NY: Dorling Kindersley, 2002.

# SUBJECTS

## ANATOMY: Human Anatomy

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- Agur, Anne M.R. and Arthur F Dalley. *Grants Atlas of Anatomy*. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins, 2017.
- Berry, William A. *The Human Form: Methods/Sources/Concepts*. Upper Saddle River, NJ: Prentice Hall, 1994.
- Choulant, Ludwig. *History and Bibliography of Anatomic Illustration*. Revised edition. Translated and annotated by Mortimer Frank. Further essays by Fielding H. Garrison, Mortimer Frank, and Edward C. Streeter. New historical essay by Charles Singer. Bibliography of Mortimer Frank by J. Christan Bay. NY: Hafner Publishing Company.
- Civardi, Giovanni. *Drawing: A Complete Guide*. Tunbridge Wells, Kent, England: Search Press, 2010.
- Civardi, Giovanni and Ardèle Dejeu. *Drawing Human Anatomy*. Tunbridge Wells, Kent, England: Search Press, 2018.
- Clemente, Carmine. *Anatomy: A Regional Atlas of the Human Body*. Philadelphia: Lippincott Williams & Wilkins, 2012.
- Cody, John. *Visualizing Muscles: A New Écorché Approach to Surface Anatomy*. Lawrence, KS: University Press of Kansas, 1990.
- Cody, John. *Atlas of Foreshortening: The Human Figure in Deep Perspective*. NY: Wiley, 2002.
- Cunningham, Daniel John. *Cunningham's Textbook of Anatomy*. 12th edition. N.p.: Rare Books Club, 2012.
- Fairley, Robert E. *Drawing and Painting Hands & Feet*. Newton Abbott, England: David & Charles, 2000.
- Goldfinger, Eliot. *Human Anatomy for Artists: The Elements of Form*. NY: Oxford University Press, 1991.
- Goodsell, David. *The Machinery of Life*. NY: Springer, 2009.
- Gordon, Louise. *How To Draw the Human Figure: An Anatomical Approach*. Markham, Ontario: Penguin Canada, 1986.
- Gordon, Louise. *How To Draw the Human Head: Techniques and Anatomy*. Hammondsworth, England: Penguin Books, 1988.
- Moore, Keith, Anne Agur, Arthur Dalley. *Clinically Oriented Anatomy*. Philadelphia: Wolters Kluwer, 2018.
- Netter, Frank. *Atlas of Human Anatomy*. 4th edition. Philadelphia: Saunders/Elsevier, 2006.
- Pabst, Reinhard, Dr. med., Reinhard Putz and Sobbata, Johannes. *Sobotta Atlas of Human Anatomy*. 13th edition. Philadelphia: Lippincott Williams & Wilkins, 2003.
- Raynes, John. *Figure Drawing and Anatomy for the Artist*. NY: Bonanza Books, 1986.
- Richer, Paul. *Artistic Anatomy*. NY: Watson-Guptill, 1973.
- Rohen, Johannes W., Elke Lütjen-Drecoll and Chihiro Yochi. *Color Atlas of Anatomy: A Photographic Study of the Human Body*. Baltimore: Lippincott Williams & Wilkins, 2010.
- Simblet, Sarah and Davis, John. *Anatomy for the Artist*. London, England: Dorling Kindersley, 2001.
- Tank, Patrick W. and JC Boileau Grant. *Grant's Dissector*. Philadelphia: Lippincott Williams & Wilkins, 2013.

## ANATOMY: Animal Anatomy

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- Calderon, W. Frank. *Animal Painting and Anatomy*. NY: Dover Publications, 2012.
- Ellenberger, Wilhelm, H Dittrich, Hermann Baum and Lewis Sarle Brown. *An Atlas of Animal Anatomy for Artists*. 2nd revision. NY: Dover Publications, 1956.
- Evans, Howard & Alexander DeLahunta. *Guide to the Dissection of the Dog*. St. Louis, MO: Elsevier, 2017.
- Fairley, John. *The art of the horse*. N.p.: Abbeville Press, 1995.
- Hudson, Lola C. and William P. Hamilton. *Atlas of Feline Anatomy for Veterinarians*. Jackson, WY: Teton NewMedia, 2017.
- Knight, Charles. *Animal Drawing: Anatomy and Action for Artists*. NY: Dover Publications, 2013.
- Laws, John Muir. *The Laws Guide to Drawing Birds*. Berkeley: Heyday, 2012.
- Muybridge, Eadweard. *Animals in Motion*. NY: Dover Publications, 1957.
- Norman, Adams & Joe Singer *Drawing Animals*. NY: Watson Guptill, 1989.

- Seton, Ernest Thompson. *Art Anatomy of Animals*. NY: Dover Publications, 2006.
- Stubbs, George. *The Anatomy of the Horse*. NY: Dover Publications, 2012.
- Durin, Bernard. *Beetles and Other Insects*. 4th expanded edition. München, Germany: Schirmer/Mosel, 2013.
- Van Grouw, Katrina. *The Unfeathered Bird*. Princeton: Princeton University Press, 2013.
- Whitlatch, Terryl. *Animals Real and Imagined: Fantasy of What Is and What Might Be*. Culver City, CA: DesignStudio Press, 2010.
- Whitlatch, Terryl. *Science of Creature Design: Understanding Animal Anatomy*. Culver City, CA: DesignStudio Press, 2015.

## ASTRONOMY

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- Hobbs, Steven, David Hardy, Jon Ramer, Bill Hartmann, Mike Carroll, Mark Garlick, Eileen McKeon-McButt, Doug Gorrest, Mark Pestana and Alastair Reynolds. *Imagining the Spheres: How We View Our Neighbouring Worlds*. eBook (Kindle). Amazon.com.au, 2018.

## BOTANICAL: Artists: Botanical Art and Illustration

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- Bebbington, Anne. *Understanding the Flowering Plants: A Practical Guide for Botanical Illustrators*. NY: Crowood, 2014
- Blundt, Wilfrid, with the assistance of William T. Stearn. *The Art of Botanical Illustration*. NY: Charles Scribner's Sons, 1951.
- DuBois, Ann L. *Apples of New York: The Story of How New York State Became the Big Apple*. N.p.: New Place Press, 2015.
- Glimn-Lacey, Janice & Peter B Kaufman. *Botany Illustrated*. Springer, 2006.
- Sherwood, Shirley. *A Passion for Plants*. London: Cassel and Co., 2001.
- Sherwood, Shirley. *Contemporary Botanical Artists*. New York: Cross River Press, 1996.
- Showell, Billy. *Watercolour Fruit & Vegetable Portraits*. Search Press, 2009.
- Zomlefer, Wendy B. *Guide to Flowering Plant Families*. The University of North Carolina Press, 1995.
- Clarke, Ian. *Name Those Grasses; Identifying Grasses, Sedges and Rushes*. Melbourne: Royal Botanic Gardens Victoria, 2015.
- Ellis, Beth et al. *Manual of Leaf Architecture*. The New York Botanical Garden, 2009.

## BOTANICAL: History of Botanical Art and Illustration

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- Briggs, Pat. *Joseph Hooker: Botanical Trailblazer*. Kew: Royal Botanic Gardens, 2012.
- Jonas, Patricia. *Drawing From Life: Maud H. Purdy and 90 Years of Women Artists at Brooklyn Botanic Garden*. NY: Brooklyn Botanic Garden, 2007.
- Mabberley, David. *Arthur Harry Church: The Anatomy of Flowers*. London: Merrell and the Natural History Museum, 2000.
- Sherwood, Shirley. *A New Flowering: 1000 Years of Botanical Art*. Oxford, England: The Ashmolean Museum, 2005.
- Mee, Margaret and Royal Botanic Gardens, Kew. *Margaret Mee: Return to the Amazon*. London: Stationery Office, 1996.
- Pomeroy, Sarah B., Jeyaraney Kathirithamby and J. Paul Getty Museum. *Maria Sibylla Merian: Artist, Scientist, Adventurer*. Los Angeles: J. Paul Getty Museum, 2018.
- Bürger, Thomas. *Maria Sibylla Merian : New Book of Flowers*. München, Germany: Prestel, 1999,
- Redouté, Pierre-Joseph and Petra Lamers-Schütze. *The Roses: The Complete Plates*. 25th anniversary special edition. Köln, Germany: Taschen, 2007.
- Besler, Basilius and Harriet Horsfield. *The Garden at Eichstatt: Basilius Besler's Book of Plants: A Selection of the Best Plates*. Köln, Germany: Taschen, 2001.
- Swan, Claudia. *Clutius Botanical Watercolors: Plants and Flowers of the Renaissance*. NY: H.N. Abrams, 1998.
- Blunt, Wilfrid, William T. Stearn and Royal Botanic Gardens, Kew. *The Art of Botanical Illustration*. New edition. Woodbridge, Suffolk, England: ACC Art Books, 2015.
- De Bray, Lys. *The Art of Botanical Illustration – A History of the Classic Illustrators and Their Achievements*. London: Quantum Books, 2005.

Rix, Martyn. *The Golden Age of Botanical Art*. Chicago: University of Chicago Press, 2013.

Fraser, Susan, Vanessa Bezemer Sellers, Gregory Long, New York Botanical Garden and Yale University Press.. *Flora Illustrata: Great Works from the LuEsther T. Mertz Library of the New York Botanical Garden*. New York: The New York Botanical Garden, 2014.

## **BOTANICAL: TECHNIQUES**

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Collins, June. *Painting Flowers with Impact in Watercolor*. Newton Abbot, UK: David & Charles, 2005.

Denver Botanic Gardens. *From Penstemons to Pines: Techniques Illustration the Native Plants of the Rocky Mountain Region*. Denver: Denver Botanic Gardens, 2010.

Hollender, Wendy. *Botanical Drawing in Color: A Basic Guide to Mastering Realistic Form and Naturalistic Color*. New York: Watson-Guption Publications, 2010.

King, Bente Starcke. *Beautiful Botanicals: Painting and drawing Flowers and Plants*. Cincinnati, OH: North Light Books, 2004.

Martin, Rosie, Meriel Thurstan and Eden Project. *Botanical Illustration Course with the Eden Project*. London: Batsford, 2008.

Martin, Rosie and Meriel Thurstan. *Contemporary Botanical Illustration: Challenging Colour and Texture*. London: Batsford, 2008.

Rodwell, Jenny. *Flower Painting: 25 Flower Painting Projects Illustrated Step-By-Step with Advice on Materials and Techniques*. N.p.: Greenwich Editions, 2001.

Showell, Billy and Debbie Patterson. *A-Z of Flower Portraits: An Illustrated Guide to Painting 40 Beautiful Flowers in Watercolour*. Tunbridge Wells, Kent, England: Search Press, 2013.

Stevens, Margaret. *The Art of Botanical Painting*. London: Harper Collins (UK edition), 2015.

Stevens, Margaret and the Society of Botanical Artists. *The Botanical Palette: Colour for the Botanical Painter in Association with the Society of Botanical Artists*. London: Collins, 2007.

West, Keith. *How to Draw and Paint Wildflowers*. Portland, OR: Timber Press, 1993.

West, Keith. *How to Draw Plants: The Techniques of Botanical Illustration*. Portland, OR: Timber Press Inc., 1996.

Wunderlicht, Eleanor. B. *Botanical Illustration in Watercolor*. New York: Watson-Guption, 1996.

## **BUSINESS**

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Crawford, Tad. *Business and Legal Forms for Illustrators*. 4th edition. NY: Allworth Press, 2016.

Foote, Cameron S. *The Business Side of Creativity: The Complete Guide for Running a Graphic Design or Communications Business*. NY: W. W. Norton & Company, 2006

Godin, Seth. *All Marketers Are Liars: The Underground Classic that Explains How Marketing Really Works and Why Authenticity is the Best Market of All*. NY: Portfolio/Penguin, 2009.

Godin, Seth. *Purple Cow: Transform Your Business by Being Remarkable*. 1st edition. London: Penguin Books, 2007.

Gerber, Michael E. *The E-Myth Revisited: Why Most Small Businesses Don't Work and What to Do About It*. NY: HarperCollins, 2007.

Graphic Artists Guild. *Graphic Artists Guild Handbook: Pricing & Ethical Guidelines*. NY: Graphic Artists Guild, 2010.

Heller, Steven & Marshall Arisman. *The Education of an Illustrator*. NY: Allworth Press, 2001.

Hyatt, Carole and Linda Gottlieb. *When Smart People Fail : Rebuilding Yourself for Success*. NY: Penguin Books, 1993.

Perkins, Shell. *Talent Is Not Enough: Business Secrets For Designers*. San Francisco, CA: New Riders Press, 2010.

Port, Michael. *Book Yourself Solid: The Fastest, Easiest, and Most Reliable System for Getting More Clients Than You Can Handle Even if You Hate Marketing and Selling*. 3rd edition. Hoboken, NJ: Wiley, 2018.

Ross, Maria. *Branding Basics for Small Business: How to Create an Irresistible Brand on Any Budget*. Bedford, IN: NorlightsPress.com, 2014.



## BUSINESS: ONLINE RESOURCES

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<http://www.creativebusiness.com/>

<http://www.graphicartistsguild.org>

<http://www.creativefreelancerconference.com/GeneralMenu/>

<https://seths.blog/>

<http://www.marketing-mentor.com/>

## CHARTS AND DIAGRAMS

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Holmes, Nigel. *Designer's Guide to Creating Charts & Diagrams*. NY: Watson-Guptill, 1991.

Robertson, Bruce. *How to Draw Charts & Diagrams*. Cincinnati, OH: North Light Books, 1988.

Robinson, Arthur H. *Elements of Cartography*. Hoboken, NJ: Wiley, 2006.

Tyner, Judith A. *Principles of Map Design*. NY: The Guilford Press, 2014.

## DESIGN /PERSPECTIVE

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N.a. *Design and Composition Secrets of Professional Artists: 16 Successful Painters Show How They Create Prize-Winning Work*. Verdi, NV: International Artist Publishing, 2001.

Elam, Kimberly. *Geometry of Design: Studies in Proportion and Composition*. NY: Princeton Architectural Press, 2011.

Tufte, Edward Rolf. *Envisioning Information*. Cheshire, CT: Graphics Press, 2017.

Tufte, Edward R. *The Visual Display of Quantitative Information*. Cheshire, CT: Graphics Press, 2015.

Tufte, Edward R. *Visual Explanations: Images and Quantities, Evidence and Narrative*. Cheshire, CT: Graphics Press, 2012.

White, Gwen. *Perspective: a Guide for Artists, Architects and Designers*. London: B.T. Batsford, 2003.

Williams, Robin. *The Non-Designer's Design Book: Design and Typographic Principles for the Visual Novice*. 4th edition. San Francisco, CA: Peachpit Press, 2014.

## FIELD SKETCHING/NATURE DRAWING

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Brady, Irene. *Illustrating Nature: Right-Brain Art in a Left-Brain World*. Clamath River, CA: Living Gold Press, 2015.

Hay, John and Christopher Merrill. *The Way to the Salt Marsh*. Lebanon, NH: University Press of New England, 1998.

Hendrix, Lee and Thea Vignau-Wilber. *Nature Illuminated – Flora and Fauna from the Court of the Emperor Rudolf II*. Los Angeles: J. Paul Getty Museum, 1997.

Hinchman, Hannah. *A Life In Hand: Creating the Illuminated Journal*. Layton, UT: Gibbs Smith, 1999.

Hinchman, Hannah. *A Trail Through Leaves: The Journal as a Path to Place*. NY: W.W, Norton & Company, 1999.

Johnson, Cathy A. *The Sierra Club Guide to Sketching in Nature*. San Francisco, CA: Sierra Club Books, 1997.

Koch, MaryJo. *Pond, Lake, River, Sea*. NY: Smithmark Publishers, 1998.

Leslie, Clare Walker. *The Art of Field Sketching*. Dubuque, IA: Kendall/Hunt Publishing Company, 1995.

Leslie, Clare Walker. *Nature Drawing: A Tool for Learning*. Dubuque, IA: Kendall/Hunt, 1995.

Leslie, Clare Walker and Charles Edmund Roth. *Keeping a Nature Journal: Discover a Whole New Way of Seeing the World Around You*. North Adams, MA: Storey Publishing, 2003.

Maltzman, Stanley. *Drawing Nature*. Cincinnati, OH: North Light Books, 1999.

Maltzman, Stanley. *Drawing Trees Step By Step*. Cincinnati, OH: North Light Books, 2002.

Laws, John Muir. *The Laws Guide to Nature Drawing and Journaling*. Berkeley, CA: Heyday, 2016.

Nice, Claudia. *How to Keep a Sketchbook Journal*. Cincinnati, OH: North Light Books, 2001.



Sullivan, Chip. *Drawing the Landscape: The Art of Hand Drawing and Digital Representation*. Hoboken, NJ: Wiley, 2014.

Tunncliffe, C.F. *Sketchbook of Birds*. London: Gollancz, 1999.

## LETTERING/TYPOGRAPHY

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Bringhurst, Robert. *The Elements of Typographic Style*. Seattle, WA: Hartley & Marks Publishers, 2016.

Cavanagh, J. Albert. *Lettering and Alphabets*. NY: Dover Publications, 2003.

Craig, James, Irene Korol Scala and William Bevinton. *Designing with Type: The Essential Guide to Typography*. NY: Watson-Guptill, 2012.

Lupton, Ellen. *Thinking With Type: A Critical Guide for Designers, Writers, Editors & Students*. NY: Princeton Architectural Press, 2014.

Spiekermann, Erik. *Stop Stealing Sheep & Find Out How Type Works*. 3rd edition. Berkeley, CA: Adobe Press, 2014.

Williams, Robin. *Beyond the Mac Is Not A Typewriter: More Typographic Insights and Secrets*. Berkeley, CA: PeachPit Press, 1996.

Williams, Robin. *The Mac Is Not A Typewriter: A Style Manual for Creating Professional-Level Type on your Macintosh*. Berkeley, CA: Peachpit Press, 2003.

Williams, Robin. *The Non-Designer's Type Book: Insights and Techniques for Creating Professional-Level Type*. 2nd edition. Berkeley, CA: Peachpit Press, 2005.

## MEDICAL ART

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Bordin, Giorgio and Laura Polo. *Medicine in Art*. Los Angeles: J. Paul Getty Museum, 2010.

Cody, John and Ranice W. Crosby. *Max Brodel: The Man Who Put Art into Medicine*. NY: Springer-Verlag, 1991.

Coiter, Volcher. *Opuscula Selecta Neerlandicorum de Arte Medica (Selected Little Works of Medical Art of the Dutch)*. Volume 12: Collected and edited by curators of miscellaneous things. Haarlem, Holland: De Erven F. Bohn N.V., 1955.

Da Vinci, Leonardo. *Leonardo on the Human Body*. NY: Dover Publications, 2013.

Edgerton, Milton T. Illustrated by Florence Kabir. *The Art of Surgical Technique*. Baltimore, MD: Williams & Wilkins, 1988.

Hansen, Julie V. and Suzanne Porter. *The Physician's Art: Representations of Art and Medicine*. Durham, NC: Duke University Press, 1999.

Hale, Robert Beverly. *Albinus on Anatomy*. NY: Dover Publications, 2013.

Hale, Robert Beverly. *Anatomy Lessons from the Great Masters*. NY: Watson-Guptill, 2009.

Herrtinger, Robert. *History of Medical Illustration from Antiquity to 1600*. NY: Editions Medicina Rara, 1970.

Isacson, Walter. *Leonardo Da Vinci*. NY: Simon & Schuster, 2018.

Jordanova, Ludmilla J. and Deanna Petherbridge. *The Quick and the Dead: Artists and Anatomy*. Berkeley: University of California Press, 1998.

Kemp, Martin. *Spectacular Bodies: The Art and Science of the Human Body from Leonardo to Now*. Berkeley, CA: University of California Press, 2001.

Netter, Grancine Mary and William L. Roper. *Medicine's Michelangelo: The Life & Art of Frank H. Netter, MD*. Hamden, CT: Quinnipiac University Press, 2013.

Netter, Frank. *The Netter Collection of Medical Illustrations*. 8 Volumes/13 Books. Philadelphia: Saunders, 2013.

Saunders, J.B. and Charles D. O'Malley. *The Illustrations from the Works of Andreas Vesalius of Brussels*. NY: Dover Publications, 2006.

Von Düring, Monika, Geroges Didi-Huberman, Marta Poggesi, Saulo Bambi and Museo Zoological La Specola. *Encyclopedia Anatomica: A Complete Collection of Anatomical Waxes*. Köln, Germany: Taschen, 2004.

## NATURAL HISTORY ILLUSTRATION

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Attenborough, David, Susan Owens, Rea Alexandratos and Martin Clayton. *Amazing Rare Things, The Art of Natural History in the Age of Discovery*. New Haven, CT: Yale University Press, 2015.

- Blum, Ann Shelby. *Picturing Nature: American Nineteenth Century Zoological Illustration*. Princeton, NJ: Princeton University Press, 1993.
- Bolz, Diane M. "The Refined Art of Picturing Natural History." *Smithsonian Magazine*. (June) Vol. 27, no. 3: 58–61.
- Brockie, Keith. *One Man's Island: A Naturalist's Year*. NY: Harper & Row, 1984.
- Buchanan, Handasyde. *Nature Into Art*. NY: Mayflower Books, 1979.
- Eckelberry, Don. "The Search for Art in Nature." In *Proceedings of the 1992 Value in American Wildlife Art*. Jamestown, NY: Roger Tory Peterson Institute of Natural History, 1992.
- Milner, Richard, Charles Robert Knight and Caitlin Kenney. *The Artist Who Saw Through Time*. NY: Harry N. Abrams, 2012.
- Berger, John. *Albrecht Dürer: Watercolours and Drawings*. Köln: Taschen, 2013.
- Dance, S. Peter. *The Art of Natural History*. NY: Arch Cape Press, 1990
- Database of Scientific Illustrators 1450–1950. Germany: University of Stuttgart, 2011.  
[http://www.uni-stuttgart.de/hi/gnt/dsi2/index.php?function=show\\_static\\_page&id\\_static\\_page=1&table\\_name=dsi](http://www.uni-stuttgart.de/hi/gnt/dsi2/index.php?function=show_static_page&id_static_page=1&table_name=dsi)
- Di Tomaso, Lisa. *Images of Nature: The Art of the First Fleet*. London: Natural History Museum, 2012.
- Ford, Brian J. *Images of Science: A History of Scientific Illustration*. NY: Oxford University Press, 1993.
- Hyman, Susan. *Edward Lear's Birds*. Stamford, CT: Longmeadow Press, 1989.
- Knight, David. *Zoological Illustration*. Hamden, CT: Archon Books, 1977.
- Lear, Linda J. *Beatrix Potter: A Life in Nature*. NY: St. Martin's Griffin, 2016.
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