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DANIELA ERICKSON

How Our Brain Became Human

HarperCollins

The human brain growth and evolution have been subjects of many genetic, environmental or social studies separately. Additionally, there are very few available sources on the complex role of our microbiome and the recently discovered hormones VIP and PACAP. The book author also describes some of his cases seen during his long clinical experience to illustrate different points of his extensive literature review. The book is divided into seven chapters, condensing the author's scientific opinion on the growth and evolution of the human brain, the organ that differentiates us from all other

species. He does not dismiss any other opinions or beliefs. The author challenges scientists and clinicians to continue researching the brain without prejudice. At the end he gives his opinion on how our BIG brains can help us live better together. *The Gardener* University of Chicago Press With wonder and a sense of humor, Nature Obscura author Kelly Brenner aims to help us rediscover our connection to the natural world that is just outside our front door--we just need to know where to look. Through explorations of a rich and varied urban landscape, Brenner reveals the complex micro-habitats and surprising nature found in the middle of a city. In her hometown of Seattle, which has plowed down hills, cut through the land to connect fresh- and saltwater, and paved over much of the rest, she exposes a diverse range of strange and unknown creatures. From shore to wetland, forest to neighborhood

park, and graveyard to backyard, Brenner uncovers how our land alterations have impacted nature, for good and bad, through the wildlife and plants that live alongside us, often unseen. These stories meld together, in the same way our ecosystems, species, and human history are interconnected across the urban environment.

Deep River University of Chicago Press When viewed from a quiet beach, the ocean can seem calm, even serene. But hidden beneath the sea's waves are a staggering variety of active creatures, engaged in the never-ending struggles of life--to reproduce, to eat, and to avoid being eaten. Marine scientist Ellen Prager takes us deep into the sea to introduce a cast of fascinating and bizarre creatures. From the tiny arrow worms whose voracious ways may lead to death by overeating, to the lobsters that battle

rivals or seduce mates with their urine, Prager reveals the ways they interact as predators, prey, or potential mates. And while these animals make for some jaw-dropping stories--there's far more to Prager's account than entertaining anecdotes: again and again, she illustrates the crucial connections between life in the ocean and humankind, in everything from our food supply to our economy, and in drug discovery, biomedical research, and popular culture.--From publisher description.

The Slime Book Penguin

This the first color-illustrated reference to polypores and similar fungi specific to the eastern and central regions of the United States and Canada. Welcoming and comprehensive, it accurately presents the currently available information about polypores, emphasizes identification based primarily on macroscopic field characters, and includes observational data drawn from the authors' extensive experience. It includes new species and genera; addresses changing nomenclature; and provides details about polypores' biology, morphology, composition, role as parasites, interactions with various arthropods, and purported medicinal applications. The book also highlights how changes in geology, soil structure, and plant species due to factors such as continental drift and climate change have affected the evolution of polypores. Featuring more than 240 species of polypores, extensive and easy-to-use dichotomous keys, and more than 300 color illustrations and multiple maps and line drawings, *Polypores and Similar Fungi of Eastern and Central North America* is a must-have for amateur and professional mycologists, forest service personnel, mycophagists, and anyone interested in learning more about this remarkable group of fungi.

A Garden of Marvels Bloomsbury Publishing USA

A "compelling" up-close memoir of a career spent among marine mammals and a portrait of the daily lives of dolphins (*Publishers Weekly*). Working among charismatic and clever dolphins in the wild is a unique thrill—and this book invites us shore-bound dreamers to join Maddalena Bearzi as she travels alongside them. In a fascinating account, she takes us inside the world of a marine scientist and offers a firsthand understanding of marine mammal behavior, as well as the frustrations and delights that make up dolphin research. Bearzi recounts her experiences at sea, tracing her own evolution as a woman and a scientist from her earliest travails to her transformation

into an advocate for conservation and dolphin protection. These compelling, in-depth descriptions of her fieldwork also present a captivating look into dolphin social behavior and intelligence. Drawing on her extensive experience with the metropolitan bottlenose dolphins of California in particular, she offers insights into the daily lives of these creatures—as well as the difficulties involved in collecting the data that transforms hunches into hypotheses and eventually scientific facts. The book closes by addressing the critical environmental and conservation problems facing these magnificent, socially complex, highly intelligent, and emotional beings. "Pairing vivid images of bottlenose dolphins swimming together and caring for one another with descriptions of the meticulous scientific work required to record their behavior, Maddalena Bearzi sheds light on the life of a field biologist...A beautifully written account."—Library Journal

The End of Nature Vintage

The internationally known author and speaker provides an insightful look into the fusion of ecological issues and global gender politics. This book on the importance of trees grew out of Bolen's experience mourning the loss of a Monterey pine that was cut down in her neighborhood. That, combined with her practice of walking among tall trees, led to her deep connection with trees and an understanding of their many complexities. She expertly explores the dynamics of ecological activism, spiritual activism, and sacred feminism. And, she invites us to join the movement to save trees. While there is still much work to be done to address environmental problems, there are many stories of individuals and organizations rising up to make a change and help save our planet. The words and stories that Bolen weaves throughout this book are both inspirational and down-to-earth, calling us to realize what is happening to not only our trees, but our people. In *Like a Tree* learn more about: The dynamic nature of trees — from their anatomy to their role as an archetypal symbol Pressing social issues such as deforestation, global warming, and overpopulation What it means to be a "tree person" "You will never again see [a tree] without knowing it has a novel inside, it's supporting your life, and it's more spiritual than any church, temple or mosque. *Like a Tree* is the rare book that not only informs, but offers a larger consciousness of life itself." —Gloria Steinem

The Academy: Game On Melville House

The Ocean and Us provides an overview of our contemporary understanding of the ocean and all the ways our lives interact with it. It is intended for everyone with an interest in our blue planet. The book brings together the expertise of over 35 ocean specialists from around the world. It explores a wide variety of themes including the importance of a healthy ocean in the fight to halt and contain climate change. It covers issues such as overfishing and pollution, as well as emerging themes such as the blue economy, marine animal welfare and how we can leverage innovation to protect the ocean. The book provides an overview of some of the world's iconic threatened and at risk ocean ecosystems, and outlines current governance structures and ocean management tools. It also discusses the important social dimensions between people and the ocean, such as ocean and human wellbeing, communities and the ocean, and who gets to participate in the ocean space. The book aims to enhance ocean literacy by making specialist concepts accessible to non-experts, with a view to empowering concerned citizens everywhere to come into action for the ocean, and pave a better way forward for humanity.

How History Gets Things Wrong Houghton Mifflin

Reissued on the tenth anniversary of its publication, this classic work on our environmental crisis features a new introduction by the author, reviewing both the progress and ground lost in the fight to save the earth. This impassioned plea for radical and life-renewing change is today still considered a groundbreaking work in environmental studies. McKibben's argument that the survival of the globe is dependent on a fundamental, philosophical shift in the way we relate to nature is more relevant than ever. McKibben writes of our earth's environmental cataclysm, addressing such core issues as the greenhouse effect, acid rain, and the depletion of the ozone layer. His new introduction addresses some of the latest environmental issues that have risen during the 1990s. The book also includes an invaluable new appendix of facts and figures that surveys the progress of the environmental movement. More than simply a handbook for survival or a doomsday catalog of scientific prediction, this classic, soulful lament on Nature is required reading for nature enthusiasts, activists, and concerned citizens alike.

A Crack in Creation Scribner

From the acclaimed author of *Tubes*, a lively and surprising tour through the global network that predicts our weather,

the people behind it, and what it reveals about our climate and our planet. The weather is the foundation of our daily lives. It's a staple of small talk, the app on our smartphones, and often the first thing we check each morning. Yet, behind all these humble interactions is the largest and most elaborate piece of infrastructure human beings have ever constructed—a triumph of both science and global cooperation. But what is the weather machine, and who created it? In *The Weather Machine*, Andrew Blum takes readers on a fascinating journey through the people, places, and tools of forecasting, exploring how the weather went from something we simply observed to something we could actually predict. As he travels across the planet, he visits some of the oldest and most important weather stations and watches the newest satellites blast off. He explores the dogged efforts of forecasters to create a supercomputer model of the atmosphere, while trying to grasp the ongoing relevance of TV weather forecasters. In the increasingly unpredictable world of climate change, correctly understanding the weather is vital. Written with the sharp wit and infectious curiosity Andrew Blum is known for, *The Weather Machine* pulls back the curtain on a universal part of our everyday lives, illuminating our changing relationships with technology, the planet, and our global community.

The Devil's Element: Phosphorus and a World Out of Balance Random House
SlimeHoughton Mifflin

Children of Eden Mango Media Inc.

Explores the appearance, characteristics, and behavior of protists and fungi, lifeforms which are neither plants nor animals, using specific examples such as algae, mold, and mushrooms.

The Reckonings University of Texas Press
Describes some animals and plants that are slimy and includes recipes for edible slime, slime jokes, and a slimy short story.

The Book of Slime MIT Press

Over 30 delightfully gloopy, gooey, colorful DIY recipes will mesmerize youngsters by showing them how to make slime. Play, poke, push, pull, and pop fabulous easy-to-follow slime recipes. They are all tried and tested by our slime experts, so you don't have to search the vast digital plains for the perfect recipe. Create monster slime with googly eyes, bite into some yummy edible chocolate slime, and see the rainbow with unicorn slime. All projects in this kid's ebook are shown with clear step-by-step images and a vibrant image of the final product in all its slimy glory! Learn the science behind these slime creations with amazing fun facts and carry on the

fun with recipe variations. The latest in addictive kids' activities, making your slime is the ultimate sticky and squidgy fun. All slime recipes are borax-free, and with online recipes varying so drastically, it's nice to know that your slime-y masterpieces will come out perfect on the first try. Making slime is currently one of the most popular trends for children, with some homemade slime videos reaching 30-million views. With 30 recipes, *The Slime Book* includes more variations than any slime ebook available, and all recipes use safe and readily available ingredients. Science information boxes add an educational element to the ebook without detracting from the fun. Ideal for children ages 5-9 who are new to the slime trend or who are already obsessed with slime and looking for new, funky recipes. Get Ready To Slime! From basic slime to edible, textured, glow-in-the-dark, and color-changing slime - there's something for everyone! Kids will be mesmerized and "slimerized" by the ebook's gloopy, gooey, colorful slime recipes. Create a volcanic slime eruption, gross-out your friends with snot slime, and tuck into tasty chocolatey slime. Simple step-by-steps and vibrant photographs show how to create awesome slime, every time. Each recipe uses safe, readily available ingredients, so you can start pulling and poking straight away. Get ready to become slime extraordinaire, making: - Glitter slime - Pompom slime - Alphabet slime - Glow in the dark slime - Magnetic slime - Dinosaurs in Amber slime and much more! This ebook was such a hit that DK released a second "slimetastic" title! Try Super Slime next, packed with another 30 innovative recipes your little ones will love to try!

The Perfect Slime Feiwel & Friends

"The genius of Hanson's fascinating, inspiring, and entertaining book stems from the fact that it is not about how all kinds of things grow from seeds; it is about the seeds themselves." --Mark Kurlansky, New York Times Book Review We live in a world of seeds. From our morning toast to the cotton in our clothes, they are quite literally the stuff and staff of life: supporting diets, economies, and civilizations around the globe. Just as the search for nutmeg and pepper drove the Age of Discovery, coffee beans fueled the Enlightenment and cottonseed sparked the Industrial Revolution. Seeds are fundamental objects of beauty, evolutionary wonders, and simple fascinations. Yet, despite their importance, seeds are often seen as commonplace, their extraordinary natural and human histories overlooked. Thanks to this stunning new book, they can be

overlooked no more. This is a book of knowledge, adventure, and wonder, spun by an award-winning writer with both the charm of a fireside story-teller and the hard-won expertise of a field biologist. A fascinating scientific adventure, it is essential reading for anyone who loves to see a plant grow.

Slime Harper Collins

A groundbreaking, witty, and eloquent exploration of slime that will leave you appreciating the nebulous and neglected sticky stuff that covers our world, inside and out. Slime. The very word seems to ooze oily menace, conjuring up a variety of unpleasant associations: mucous, toxins, reptiles, pollutants, and other unsavory viscous semi-liquid substances. Yet without slime, the natural world would be completely unrecognizable; in fact, life itself as we know it would be impossible. In this deft and fascinating book, journalist Susanne Wedlich takes us on a tour of all things slimy, from the most unctuous of science fiction monsters to the biochemical compounds that are the very building blocks of life. Along the way she shows us what slime really means, and why slime is not something to fear, but rather something to ... embrace.

Wildflowers and Ferns of Red River Gorge and the Greater Red River Basin Gareth Stevens Publishing LLLP

Mason has never known his father, but longs to. All he has of him is a DVD of a man whose face is never seen, reading a children's book. One day, on a whim, he plays the DVD for a group of comatose teens at the nursing home where his mother works. One of them, a beautiful girl, responds. Mason learns she is part of a horrible experiment intended to render teenagers into autotrophs—genetically engineered, self-sustaining life-forms who don't need food or water to survive. And before he knows it, Mason is on the run with the girl, and wanted, dead or alive, by the mysterious mastermind of this gruesome plan, who is simply called the Gardener. Will Mason be forced to destroy the thing he's longed for most? *The Gardener* is a 2011 Bank Street - Best Children's Book of the Year.

Fungi, Algae, and Protists Algonquin Books

"Unflinching and honest...both timely and timeless" (Houston Chronicle), this extraordinary collection of essays by the award-winning writer of *The Other Side*—rooted in her own experience with sexual assault—pursues questions that strike at the heart of our national conversation about the justness of society. In 2014, Lacy Johnson was giving a reading from *The Other Side*, her "instant

classic" (Kirkus Reviews) memoir of kidnapping and rape, when a woman asked her what she would like to happen to her rapist. This collection "attempts to parcel out several knotted problems and suggests forms of meaningful justice" (Booklist, starred review). Drawing from philosophy, art, literature, mythology, anthropology, film, and her own experience of violence, Johnson considers how our ideas about justice might be expanded beyond vengeance and retribution to include acts of compassion, patience, mercy, and grace. "The Reckonings is not a book about changing the world. It's philosophy in disguise, equal parts memoir, criticism, and ethics...The twelve essays deserve great consideration, while you read it and long after" (NPR). From "Speak Truth to Power," about the condition of not being believed about rape and assault; to "Goliath," about the ways evil is used as a form of social control; to "The Fallout," about ecological and generational violence, Johnson creates masterful, elaborate, gorgeously written essays that speak incisively about our current era. She grapples with justice and retribution, truth and fairness, and sexual assault and workplace harassment, as well as the broadest societal wrongs: the BP Oil Spill, government malfeasance, police killings. The Reckonings is a powerful and necessary work, ambitious in its scope, which "challenges our culture's expectations of justice and expose the limits of vengeance and mercy" (Ms. Magazine).

The Social Amoebae University Press of Kentucky

This book uses food as a lens through which to explore important matters of society and culture. In exploring why and how people eat around the globe, the text focuses on issues of health, conflict, struggle, contest, inequality, and power.

Whether because of its necessity, pleasure, or ubiquity, the world of food (and its lore) proves endlessly fascinating to most people. The story of food is a narrative filled with both human striving and human suffering. However, many of today's diners are only dimly aware of the human price exacted for that comforting distance from the lived-world realities of food justice struggles. With attention to food issues ranging from local farming practices to global supply chains, this book examines how food's history and geography remain inextricably linked to sociopolitical experiences of trauma connected with globalization, such as colonization, conquest, enslavement, and oppression. The main text is structured alphabetically around a set of 70 ingredients, from almonds to yeast. Each ingredient's story is accompanied by recipes. Along with the food profiles, the encyclopedia features sidebars. These are short discussions of topics of interest related to food, including automats, diners, victory gardens, and food at world's fairs. This project also brings a social justice perspective to its content—weighing debates concerning food access, equity, insecurity, and politics.

Eat Like a Fish The Rosen Publishing Group, Inc

JAMES BEARD AWARD WINNER IACP Cookbook Award finalist In the face of apocalyptic climate change, a former fisherman shares a bold and hopeful new vision for saving the planet: farming the ocean. Here Bren Smith—pioneer of regenerative ocean agriculture—introduces the world to a groundbreaking solution to the global climate crisis. A genre-defining "climate memoir," *Eat Like a Fish* interweaves Smith's own life—from sailing the high seas aboard commercial fishing trawlers to developing new forms of ocean farming to surfing the frontiers of the food

movement—with actionable food policy and practical advice on ocean farming. Written with the humor and swagger of a fisherman telling a late-night tale, it is a powerful story of environmental renewal, and a must-read guide to saving our oceans, feeding the world, and—by creating new jobs up and down the coasts—putting working class Americans back to work.

Out Of Control Henry Holt

In the tradition of *The Botany of Desire* and *Wicked Plants*, a witty and engaging history of the first botanists interwoven with stories of today's extraordinary plants found in the garden and the lab. In *Paradise Under Glass*, Ruth Kassinger recounted with grace and humor her journey from brown thumb to green, sharing lessons she learned from building a home conservatory in the wake of a devastating personal crisis. In *A Garden of Marvels*, she extends the story. Frustrated by plants that fail to thrive, she sets out to understand the basics of botany in order to become a better gardener. She retraces the progress of the first botanists who banished myths and misunderstandings and discovered that flowers have sex, leaves eat air, roots choose their food, and hormones make morning glories climb fence posts. She also visits modern gardens, farms, and labs to discover the science behind extraordinary plants like one-ton pumpkins, a truly black petunia, a biofuel grass that grows twelve feet tall, and the world's only photosynthesizing animal. Transferring her insights to her own garden, she nurtures a "cocktail" tree that bears five kinds of fruit, cures a Buddha's Hand plant with beneficial fungi, and gets a tree to text her when it's thirsty. Intertwining personal anecdote, accessible science, and untold history, the ever-engaging author takes us on an eye-opening journey into her garden—and yours.

Best Sellers - Books :

- [It Starts With Us: A Novel \(2\) \(it Ends With Us\) By Colleen Hoover](#)
- [The Subtle Art Of Not Giving A F*ck: A Counterintuitive Approach To Living A Good Life By Mark Manson](#)
- [Saved: A War Reporter's Mission To Make It Home By Benjamin Hall](#)
- [It's Not Summer Without You](#)
- [The Five-star Weekend By Elin Hilderbrand](#)
- [Harry Potter Paperback Box Set \(books 1-7\)](#)
- [The Summer Of Broken Rules](#)
- [The Complete Summer I Turned Pretty Trilogy \(boxed Set\): The Summer I Turned Pretty; It's Not Summer Without You; We'll Always](#)
- [The Mountain Is You: Transforming Self-sabotage Into Self-mastery By Brianna Wiest](#)
- [The Complete Summer I Turned Pretty Trilogy \(boxed Set\): The Summer I Turned Pretty; It's Not Summer Without You; We'll Always Have Summer By Jenny Han](#)