

Contents

Preface	vii
Introduction	1
List of Color Illustrations.....	15
Color Illustrations	17
1: Olive Oil	
<i>Diego L. García-González, Ramón Aparicio-Ruiz, and Ramón Aparicio.....</i>	33
2: Avocado Oil	
<i>Allan Woolf, Marie Wong, Laurence Eyres, Tony McGhie, Cynthia Lund, Shane Olsson, Yan Wang, Cherie Bulley, Mindy Wang, Ellen Friel, and Cecilia Requejo-Jackman.....</i>	73
3: Tree Nut Oils	
<i>Afaf Kamal-Eldin and Robert A. Moreau.....</i>	127
4: Flax, Perilla, and Camelina Seed Oils: α -Linolenic Acid-Rich Oils	
<i>Clifford Hall III, Kelley C. Fitzpatrick, and Afaf Kamal-Eldin</i>	151
5: Hempseed Oil	
<i>J.C. Callaway and David W. Pate</i>	185
6: Berry Seed and Grapeseed Oils	
<i>Anna-Maija Lampi and Marina Heinonen.....</i>	215
7: Borage, Evening Primrose, Blackcurrant, and Fungal Oils: γ -Linolenic Acid-Rich Oils	
<i>D.E. Barre</i>	237
8: Sesame Seed Oil	
<i>Ali Moazzami and Afaf Kamal-Eldin.....</i>	267
9: Niger Seed Oil	
<i>Mohamed Fawzy Ramadan.....</i>	283
10: Nigella (Black Cumin) Seed Oil	
<i>Afaf Kamal-Eldin.....</i>	299
11: Camellia Oil and Tea Oil	
<i>Kevin Robards, Paul Prenzler, Danielle Ryan, and Haiyan Zhong.....</i>	313
12: Pumpkin Seed Oil	
<i>Michael Murkovic</i>	345

13: Wheat Germ Oil	
<i>Nurhan T. Dunford</i>	359
14: Rice Bran Oil	
<i>J. Samuel Godber</i>	377
15: Corn Kernel Oil and Corn Fiber Oil	
<i>Robert A. Moreau, Vijay Singh, Michael J. Powell, and Kevin B. Hicks</i>	409
16: Oat Oil	
<i>Kevin Robards, Paul Prenzler, Danielle Ryan, and Afaf Kamal-Eldin</i>	433
17: Barley Oil	
<i>Robert A. Moreau</i>	455
18: Parsley, Carrot, and Onion Seed Oils	
<i>Liangli (Lucy) Yu and Junjie (George) Hao</i>	479
19: Algal Oils	
<i>Iciar Astiasarán and Diana Ansorena</i>	491
20: Fish Oils	
<i>Jana Pickova</i>	515
21: Butter, Butter Oil, and Ghee	
<i>Bhavbhuti M. Mehta</i>	527
Contributors	561
Index	565