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|  | Area of Research | Link | Pertinent info | Finder |  |
| 1 | Germination | http://horticulturejournal.usamv.ro/pdf/2015/art69.pdf | beneficial effects of pre-sowing treatments; 2. the lights effects on microgreens physiology (in terms of quantity, but mostly quality of light ) concerning the growth process, as well as accumulation of bioactive compounds; 3. measures to influence microgreens post-harvest physiology, to avoid the incidence of some microorganisms, to extend shelf life and to maintain their nutritional quality. | Max |  |
| 2 | Air flow | https://www.microgreengarden.com/air | Ventilation will support stronger greens | Max |  |
| 3 | Seeds | https://www.microgreengarden.com/seeds | **Ten Microgreens Easy for Beginners**  1) Chinese Cabbage (Napa cabbage): quick, easy, beautiful, and flavorful  2) Radish (red or Daikon): quick, easy, and flavor just like the mature root crop  3) Turnip: quick, easy, and “leaf” varieties taste much like the root veggie  4) Pac Choi (Bok Choy): its many varieties all are quick and easy to grow  5) Sesame: germinates rapidly, and you likely already have it in your cupboard  6) Cress: a speedster second only to Radish, but very spicy hot  7) Lettuce: at true leaf stage, most varieties are beautiful and delectable  8) Asian Greens: especially Komatsuna, which tolerates both cold and heat  9) Endive: beautiful bouquet of leaves, grows easily, though slowly  10) Mustard(andmanyMustard Greens): quick and easy, but very spicy hot | Max |  |
| 4 | Seeding density | https://www.microgreengarden.com/seeds | overly thick growth traps moisture among the stems just from their natural process of respiration. Such moisture fosters the growth of mold | Max |  |
| 5 | Germination technique | https://university.upstartfarmers.com/blog/6-ways-to-grow-better-microgreens | Of these, the tool that offered the greatest return was our propagator. A propagator is an enclosed chamber (ours is about the size of a refrigerator) with a heating element and water under the bottom shelf. The inside of the chamber maintains high humidity and a set temperature, which comes in handy when you’re growing seedlings. | Max |  |
| 6 | CO2 | https://www.edrosenthal.com/the-guru-of-ganja-blog/why-co2-is-critical-for-cannabis |  | **Max** |  |
| 7 | Masters paper on microgreens | https://vtechworks.lib.vt.edu/bitstream/handle/10919/86642/Nolan\_FinalProject\_HydroponicMicrogreens.pdf?sequence=2&isAllowed=y |  | **Max** |  |
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