4.2.4 จำนวนบทความของอาจารย์ผู้รับผิดชอบหลักสูตรปริญญาเอกที่ได้รับการอ้างอิงในฐานข้อมูลของ TCI หรือ SCOPUS ต่อจำนวนอาจารย์ผู้รับผิดชอบหลักสูตร

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
1.	Charoenchai, L., Chankana, N., **Theanphong, O.,** Jongrungruangchok, S., Meksuriyen, D. & Lipipun, V. (2020). Formulation development of canine antifungal shampoo containing *Senna tora* (L.) Roxb. Seed extract. *Key Eng Mat. 859*: 181-187.	-	1
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4.	**Monton, C.,** Settharaksa, S., Suksaeree, J. & Chusut, T. (2020). The preparation, characterization, and stability evaluation of a microemulsion-based oral spray containing clove oil for the treatment of oral candidiasis. *J Drug Deliv Sci Tech. 57*: 101735. https://doi.org/10.1016/j.jddst.2020.101735	-	19
5.	Charoenchai, L., **Monton, C.,** Luprasong, C. & Kraisintu, K. (2020). Pretreatment study of turmeric rhizomes and optimization of drying methods using microwave oven and hot air oven to obtain high quality of turmeric powder. *J Curr Sci Technol. 10*(1): 49-57.	-	4

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
6.	**Monton, C.,** Wunnakup, T., Suksaeree, J., Charoenchai, L. & Chankana, N. (2020). Investigation of the interaction of herbal ingredients contained in Triphala recipe using simplex lattice design: Chemical analysis point of view. *Int J Food Sci. 2020*(1): 5104624. https://doi.org/10.1155/2020/5104624	-	10
7.	**Monton, C.,** Suksaeree, J. & Luprasong, C. (2020). Validated reversed-phase ion-interaction high-performance liquid chromatography for quantitation of nitrate content of *Clausena anisata* (Willd.) Hook. f. ex Benth. leaves. *Scientifica. 2020*(1): 6424682. https://doi.org/10.1155/2020/6424682	-	5
8.	**Theanphong, O.,** Mingvanish, W., Jenjittikul, T. & Rungsihirunrat. K. (2021). Genetic variation of *Boesenbergia rotunda* (L.) Mansf. from Thailand based on essential oil compositions and internal transcribed spacer sequences. *Songklanakarin J Sci Technol. 43*(6): 1620-1627.	-	1
9.	**Monton, C.,** Luprasong, C., Suksaeree, J. & **Songsak, T.** (2021). Preparation and evaluation of film forming polymeric dispersion containing *Centella asiatica* extract for skin application. *Adv Tradit Med. 21*(1): 73-81.	-	7
10.	Yangsud, J., Santasanasuwan, S., Ahkkarachinoreh, P., Maha, A., Madaka, F., Suksaeree, J., **Songsak, T.,** Vutthipong, A. & **Monton, C.** (2021). Stability of cannabidiol, Δ^9-tetrahydrocannabinol, and cannabinol under stress conditions. *Adv Tradit Med. 21*(3): 475-484.	-	24

ลำดับ	ผลงานที่อยู่ในฐานข้อมูลและได้รับการอ้างอิง ในรอบ 5 ปี	ฐานข้อมูล	
		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
11.	Yangsud, J., Ahkkarachinoreh, P., Santasanasuwan, S., Suksaeree, J., **Songsak, T.,** Maha, A., Madaka, F. & **Monton, C.** (2021). Effect of vegetable oil types on the stability of cannabinoids in cannabis sublingual drops. *J Curr Sci Technol. 11*(1): 15-23.	-	7
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14.	**Monton, C.,** Chuanchom, P., Popanit, P., Settharaksa, S. & Pathompak, P. (2021). Simplex lattice design for optimization of the mass ratio of *Curcuma longa* L., *Curcuma zedoaria* (Christm.) Roscoe and *Curcuma aromatica* Salisb. to maximize curcuminoids content and antioxidant activity. *Acta Pharm*. *71*(3): 445-457.	-	6
15.	**Monton, C.** & Suksaeree, J. (2021). Interaction of plant ingredients contained in Chatuphalathika herbal remedy based on chemical analysis aspect: four-component simplex lattice design. *Adv Tradit Med. 21*(3): 535-544.	-	8
16.	Suksaeree, J., Chankana, N., Luprasong, C. & **Monton, C.** (2021). Optimization of dynamic maceration of *Clausena anisata* (Willd.) Hook. f. ex Benth. leaves to maximize *trans*-anethole content. *SN Appl Sci.3*(4): 514.	-	2

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
17.	**Monton, C.,** Pichayakorn, W. & Suksaeree, J. (2021). Design and optimization of process parameters of polyvinyl alcohol-graft-lactic acid films for transdermal drug delivery. *An Acad Bras Ciênc. 93*(4): e20210721. https://doi.org/10.1590/0001-3765202120210721	-	4
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19.	Kanchanathawornviboon, X., **Monton, C. &** Urairong, H. (2021). Microwave-assisted extraction of curcuminoids from organic *Curcuma longa* L. In different oil types for cosmetic purpose: An optimization approach. *J Curr Sci Technol. 11*(1): 71-89.	-	8
20.	**Monton, C.** & Suksaeree, J. (2021). Evaluation of the interaction of phenolic compounds contained in the Trisamo recipe using simplex lattice design. *J Curr Sci Technol. 11*(1): 100-113.	-	5
21.	Somwong, P. & **Theanphong, O.** (2021). Quantitative analysis of triterpene lupeol and anti-inflammatory potential of the extracts of traditional pain-relieving medicinal plants *Derris scandens, Albizia procera, and Diospyros rhodocalyx. J Adv Pharm Technol Res. 12*(2): 147-151.	-	14

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
22.	**Theanphong, O.,** Mingvanish, W. & Jenjittikul, T. (2022). Chemical composition and antioxidant, anti-tyrosinase and anti-inflammatory activities of essential oil from *Boesenbergia longiflora* (Wall.) Kuntze. *Agr Nat Resour. 56*(2): 363-372.	-	4
23.	Suksaeree, J., Navabhatra, A., Wunnakup, T. & **Monton, C.** (2022). Synergistic antioxidant activity and optimal microwave-assisted extraction condition of *Caesalpinia sappan* L., *Hibiscus sabdariffa* L., and *Clitoria ternatea* L. combinations. *Trends Sci. 19*(24): 3265. https://doi.org/10.48048/tis.2022.3265	-	9
24.	Suksaeree, J., Luprasong, C. & **Monton, C.** (2022). Madecassoside and Asiaticoside-loaded film-forming polymeric solutions based on Hypromellose E5 and Eudragit® NE 30D. *Trends Sci. 19*(21): 796. https://doi.org/10.48048/tis.2022.796	-	3
25.	**Monton, C.,** Chankana, N., Leelawat, S., Suksaeree, J. & **Songsak, T.** (2022). Optimization of supercritical carbon dioxide fluid extraction of seized cannabis and self-emulsifying drug delivery system for enhancing the dissolution of cannabis extract. *J Supercrit Fluids. 179*: 105423. https://doi.org/10.1016/j.supflu.2021.105423	-	18
26.	Leelawat, S., Leelawat, K., Yimsoo, T., Wunnakup, T., **Monton, C.,** Khamthong, N., Madaka, F., Maha, A. & **Songsak, T.** (2022). Antitumor effects of Delta (9)-tetrahydrocannabinol and cannabinol on cholangiocarcinoma cells and xenograft mouse models. *Evid-based Complement Altern Med. 2022*: 6477132.https://doi.org/10.1155/2022/6477132	-	4

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
27.	**Theanphong, O.** & Somwong, P. (2022). Combination of selected Thai traditional pain relief medicinal plants with anti-inflammatory abilities in a protein denaturation assay. *Pharmacia. 69*(3): 745-753.	-	6
28.	**Monton, C.,** Kittiratpattana, P., Nakyai, S., Sutapakul, T., Navabhatra, A., Wunnakup, T., Chankana, N. & Suksaeree, J. (2022). Microwave-assisted extraction of *Clausena anisata* leaves and *Vernonia cinerea* whole plants to maximize nitrate content: optimization approach, antioxidant activity, and cytotoxicity. *Adv Trad Med. 22*(4): 697-711.	-	9
29.	Pichayakorn, W., Maneewattanapinyo, P., Panrat, K., **Monton, C.** & Suksaeree, J. (2022). Formulation design of oral strip-films based on pva/pvp polymer blends for nicotine delivery. *J Polym Environ. 30*(10): 4479-4491.	-	7
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31.	Pichayakorn, W., **Monton, C.,** Sampaopan, Y., Panrat, K. & Suksaeree, J. (2022). Fabrication and characterization of buccal film loaded self-emulsifying drug delivery system containing *Lysiphyllum strychnifolium* stem extracts. *AAPS Pharm Sci Tech. 23*(6): 194. https://doi.org/10.1208/s12249-022-02341-6	-	11

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
32.	**Monton, C.,** Settharaksa, S., Suksaeree, J., Chankana, N. & Charoenchai, L. (2022). Optimization of plant compositions of Trisattakula to maximize antibacterial activity and formulation development of film-forming polymeric solution containing *Nigella sativa* ethanolic extract. *Adv Tradit Med. 22*(2): 371-382.	-	4
33.	**Monton, C.,** Sampaopan, Y., Pichayakorn, W., Panrat, K. & Suksaeree, J. (2022). Herbal transdermal patches made from optimized polyvinyl alcohol blended film: Herbal extraction process, film properties, and *in vitro* study. *J Drug Deliv Sci Technol. 69*: 103170. https://doi.org/10.1016/j.jddst.2022.103170	-	26
34.	Leelawat, S., Leelawat, K., Wannakup, T., Saingam, W., Khamthong, N., Madaka, F., Maha, A., Pathompak, P., Sueree, L. & **Songsak, T.** (2022). Anticancer activity of Δ^9-tetrahydrocannabinol and cannabinol *in vitro* and in human lung cancer xenograft. *Asian Pac J Trop Biomed. 12*(8): 323-332.	-	4
35.	Jongrungraungchok, S., Madaka, F., Wunnakup, T., Sudsai, T., Pongphaew, C., **Songsak, T.** & Pradubyat, N. (2023). *In vitro* antioxidant, anti-infammatory, and anticancer activities of mixture Thai medicinal plants. *BMC Complement Altern Med. 23*(1): 43. https://doi.org/10.1186/s12906-023-03862-8	-	26

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
36.	**Monton, C.,** Keawchay, P., Pokkrong, C., Kamnoedthapaya, P., Navabhatra, A., Suksaeree, J., Wunnakup, T., Chankana, N. & **Songsak, T.** (2023). Fabrication of direct compressible tablets containing Chatuphalathika extract obtained through microwave-assisted extraction: An optimization approach. *Sci Pharm. 91*(2): 17. https://doi.org/10.3390/scipharm91020017	-	11
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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
41.	**Monton, C.** & Suksaeree, J. (2023). Modelling mechanical properties of topical films containing *Ganoderma applanatumusing* the design of experiments. *Trends Sci. 20*(3): 6485. https://doi.org/10.48048/tis.2023.6485	-	1
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45.	**Theanphong, O.,** Mingvanish, W. & Jenjittikul, T. (2023). Antimicrobial and radical scavenging activities of essential oils from *Kaempferia larsenii* Sirirugsa. *Trends Sci. 20*(6): 5212 https://doi.org/10.48048/tis.2023.5212	-	3

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
46.	**Theanphong, O.** & Somwong, P. (2023). Radical scavenging activities of *Kaempferia larsenii* Sirirugsa extract and prominent flavonoids in its rhizomes. *Plant Sci Today. 10*(1): 179-184.	-	3
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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
51	Pradubyat, N., Wunnakup, T., Praparatana, R., Wongwiwatthananukit, S., Jongrungruangchok, S., **Songsak, T.,** Madaka, F. & Sudsai, T. (2024). Evaluation of antioxidant and anti-inflammatory properties, bioactive compound profiling, and molecular mechanisms of a multicomponent Thai herbal formulation. *Phytomed Plus. 4*(4): 100662. https://doi.org/10.1016/j.phyplu.2024.100662	-	3
52	Suksaeree, J., **Monton, C.,** Navabhatra, A., Charoenchai, L., Chankana, N. & Naksuriya, O. (2024). Optimization of Semha-Pinas extract orodispersible tablets using response surface methodology. *Appl Sci Eng Proces. 17*(1): 6944. https://doi.org/10.14416/j.asep.2023.09.003	-	1
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55	Aiamsa-ard, T., **Monton, C.** & Lakkana, N. (2024). Acute toxicity, analgesic, and anti-inflammatory activities of folk Thai herbal medicine: Yafon Formula. *J Curr Sci Technol. 14*(2): 33. https://doi.org/10.59796/jcst.V14N2.2024.33	-	1

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
56	**Monton, C.,** Wunnakup, T., Jongcharoenkamol, J., Suksaeree, J., Naksuriya, O., Charoenchai, L. & Kulvanich, P. (2024). Optimization of toothtablets incorporating *Albizia myriophylla* Benth. stem extract obtained by eco-friendly microwave-assisted extraction. *J Drug Deliv Technol. 96*: 105706. https://doi.org/10.1016/j.jddst.2024.105706	-	2
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58	Chankana, N., **Monton, C.,** Leelawat, S., Songsak, T., Saingam, W., Madaka, F., Maha, A. & Pathompak, P. (2024). Physicochemical properties, heavy metal and pesticide contaminations, and microbial limit tests of cannabis oral drops. *J Curr Sci Technol. 14*(3): 61. https://doi.org/10.59796/jcst.V14N3.2024.61	-	1
59	**Monton, C.,** Wunnakup, T., Sueree, L., Suksaeree, J., Charoenchai, L. & Jongcharoenkamol, J. (2024). Optimization of eugenol extraction from *Piper betle* leaves using natural deep eutectic solvents and Ultrasound-Assisted extraction. *Sep Sci Plus. 7*(11): e202400216. https://doi.org/10.1002/sscp.20240021	-	3
60	**Monton, C.** & Suksaeree, J. (2024). Optimization of Microwave-Assisted extraction of *Curcuma zedoaria* rhizome: A comparative study of castor oil and sesame oil. *Sep Sci Plus. 7*(12): e202400235. https://doi.org/10.1002/sscp.202400235	-	2

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		TCI (จำนวนครั้ง)	SCOPUS (จำนวนครั้ง)
61	Lakkana, N., Karuncharoenpanich, T., Wunnakup, T., Suksaeree, J. & **Monton, C.** (2024). Revealing the synergistic antimicrobial effects of essential oil combinations via simplex lattice design. *J Biol Act Prod Nat. 14*(6): 682-701. https://doi.org/10.1080/22311866.2024.2439927	-	1

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